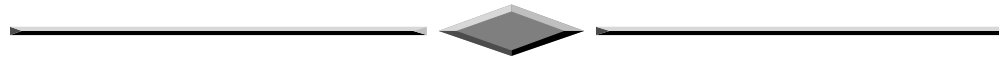# Arizona Arts Education Census

A comprehensive survey of arts education in the Arizona schools

Data Collected: Fall 2009

Report : May 2010

Cypress **R**esearch **G**roup

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QUADRANT

ARTS EDUCATION RESEARCH

Introduction

In March of 2009, Quadrant Arts Education Research, on behalf of the State Arizona Department of Education , began a study of the level of arts education in Arizona public schools. The principals of all 1889 public schools, including charter schools, were asked to complete an on-line survey to provide detailed information on arts education in his or her school. The on-line survey captured numerous details on arts education, more specifically:

•Types of arts courses (curricular and extra-curricular) offered, by grade level (for music, visual arts, theater, and dance);

•Number of students enrolled in arts courses;

•Number of hours in a year dedicated to arts education, by arts discipline;

•Certification level of teachers providing arts education;

•Non-salary budgets allocated to arts education;

•Use of visiting artists, field trips, and artists-in-residence;

•Professional development offerings to art and general classroom teachers;

•Policies in place regarding arts education (adoption of standards, high school arts graduation requirements, etc.).

A total of 409 schools completed a questionnaire, or 22%.. Twenty-two percent (86 schools) of respondents were from charter schools.   A total of 236,645 students were represented by responding schools.
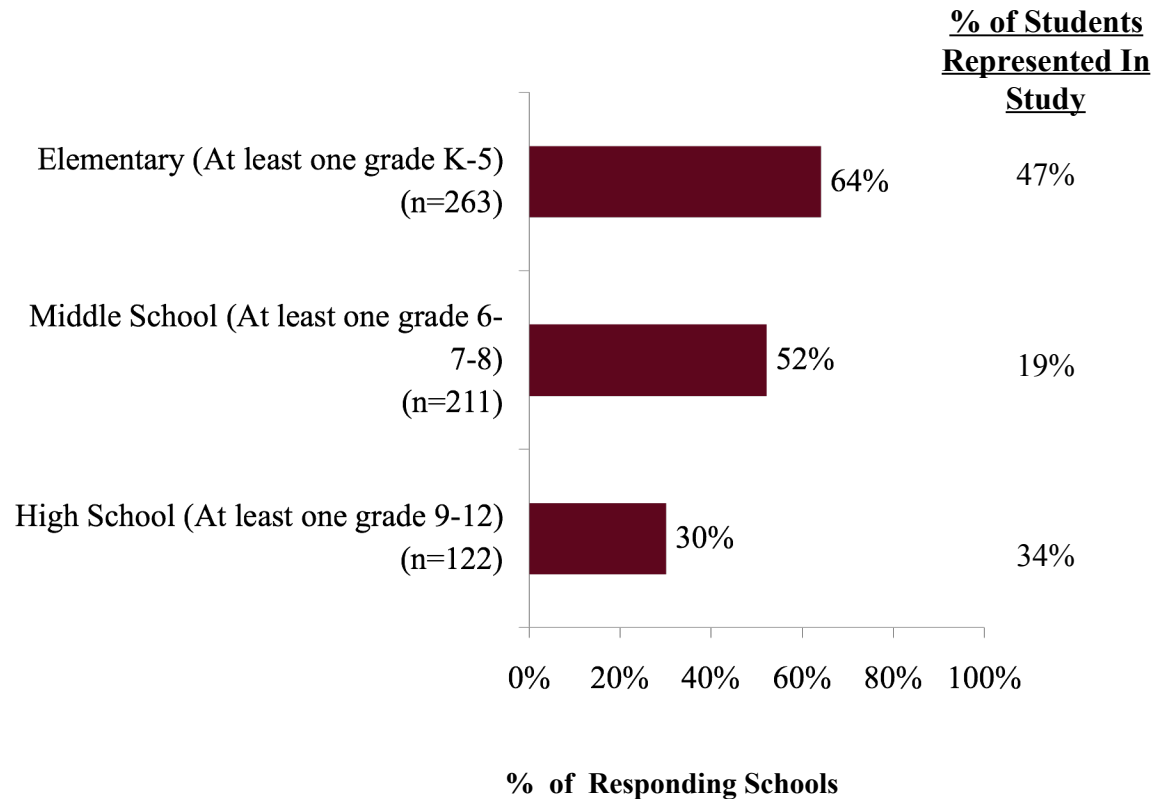
Participating Schools & School Districts

Participating Schools & School District

Grade Levels
(n=409)

% of Students Represented In Study

Elementary (At least one grade K-5) (n=263)	64% 47%
Middle School (At least one grade 6-7-8) (n=211)	52% 19%
High School (At least one grade 9-12) (n=122)	30% 34%

0% 20% 40% 60% 80% 100%

% of Responding Schools

*School types are <u>not</u> mutually exclusive; a single building could be designated as being an elementary school, a middle school, and/or a high school, depending on which grades they have enrollment in. Schools with 'elementary grade' are those with at least one grade from kindergarten through fifth grade. Middle school grades are grades six, seven and eight. High school grades are grades nine through twelve.

4

Participating Schools & School District

School Size

- The 409 sampled schools represented 236,645 (22% of all enrolled students).

| School Type	Total Enrollment of Participating Schools	Minimum Number of Students	Minimum Number of Students	Median Number of Students
Elementary	133,529*	7	1467	520
Middle	107,962*	7	3348	520
High	82,647*	34	3348	318

*This is a duplicated count; some schools were designated as more than one school type (elementary, middle, high)

Participating Schools & School District

Grade Levels
(n=409)

Q9: Indicate the grade level of your school (Select all that apply)
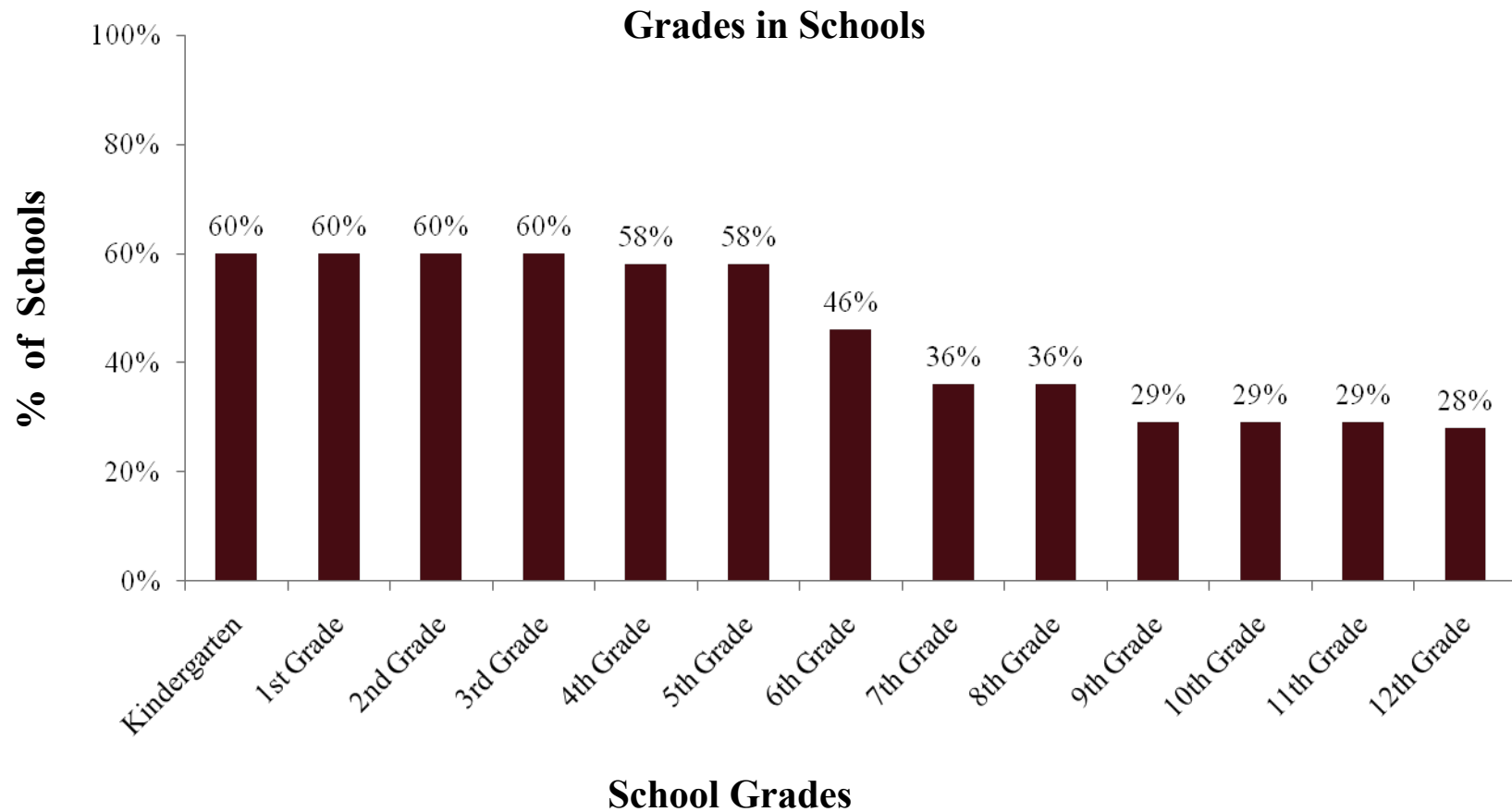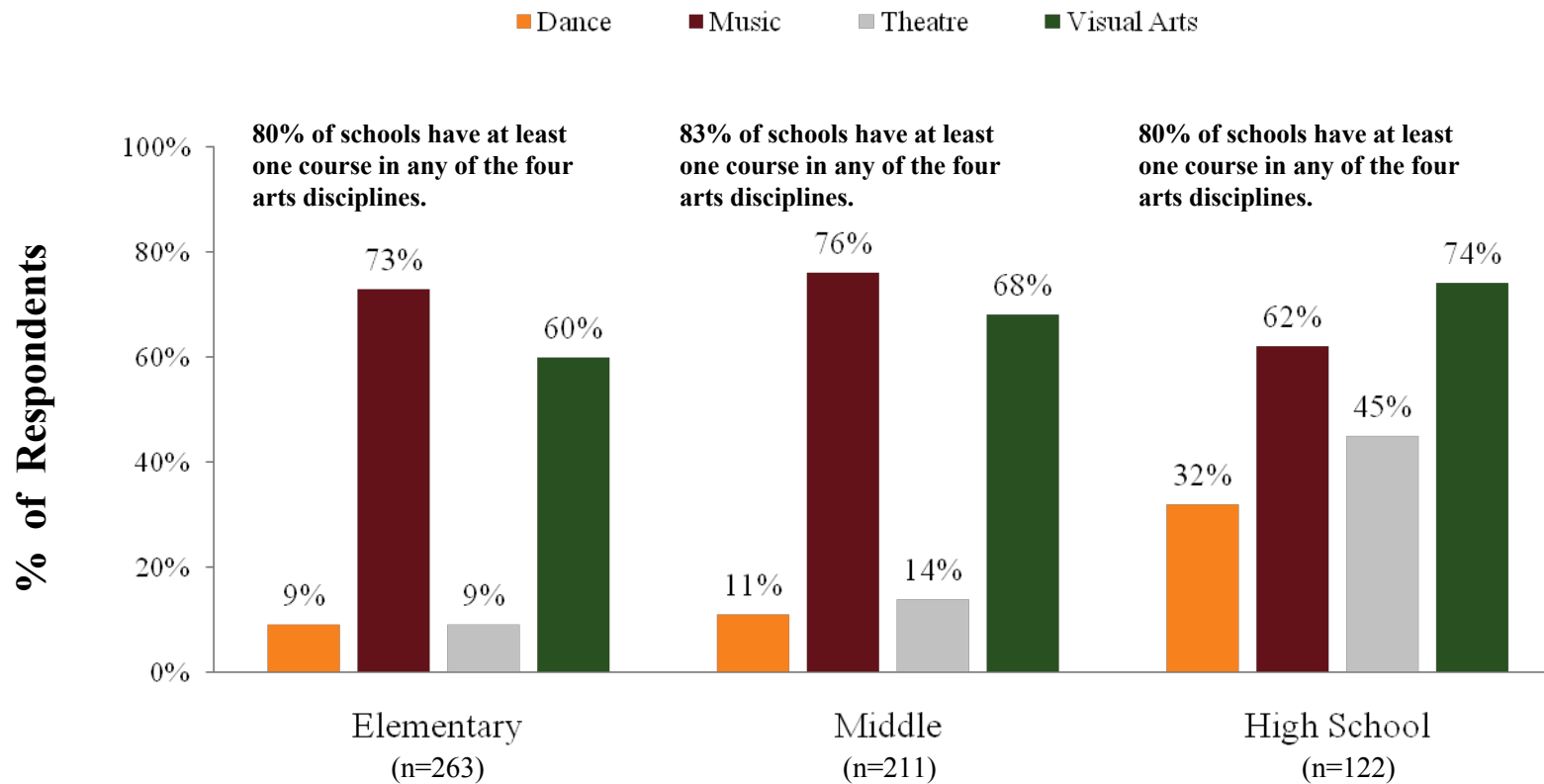
Grades in Schools

Availability of Arts Education In Arizona Schools

Arts Courses Offered
(n=409)

Q10a: What is the total number of courses offered in EACH arts area?

Schools With at Least One Course

■ Dance   ■ Music   ▢ Theatre   ■ Visual Arts

80% of schools have at least one course in any of the four arts disciplines.

83% of schools have at least one course in any of the four arts disciplines.

80% of schools have at least one course in any of the four arts disciplines.

% of Respondents

Elementary (n=263): Dance 9%, Music 73%, Theatre 9%, Visual Arts 60%

Middle (n=211): Dance 11%, Music 76%, Theatre 14%, Visual Arts 68%

High School (n=122): Dance 32%, Music 62%, Theatre 45%, Visual Arts 74%

- **Twenty percent of schools offered no courses in any arts discipline.** Another 22% offered at least one course in just one arts discipline. More commonly (39%) schools offered at least one course in two different disciplines. Relatively few schools offered at least one course in three arts disciplines (9%) or four disciplines (10%).
- Just over half (55%) of the schools offered both visual arts and music (19% offered at least one arts discipline beyond visual art and music).
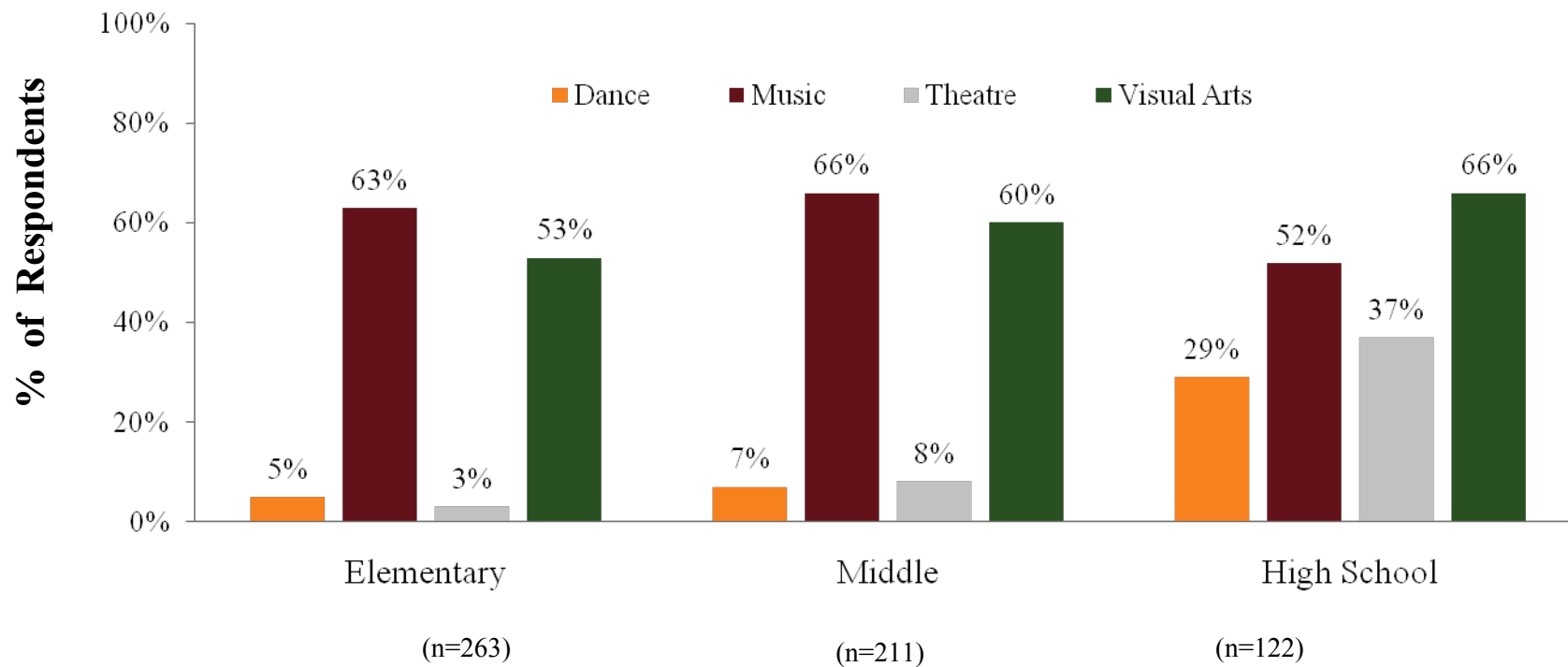
8

Availability of Arts Education in Arizona Schools

Total Number of Dedicated Classrooms
(n=409)

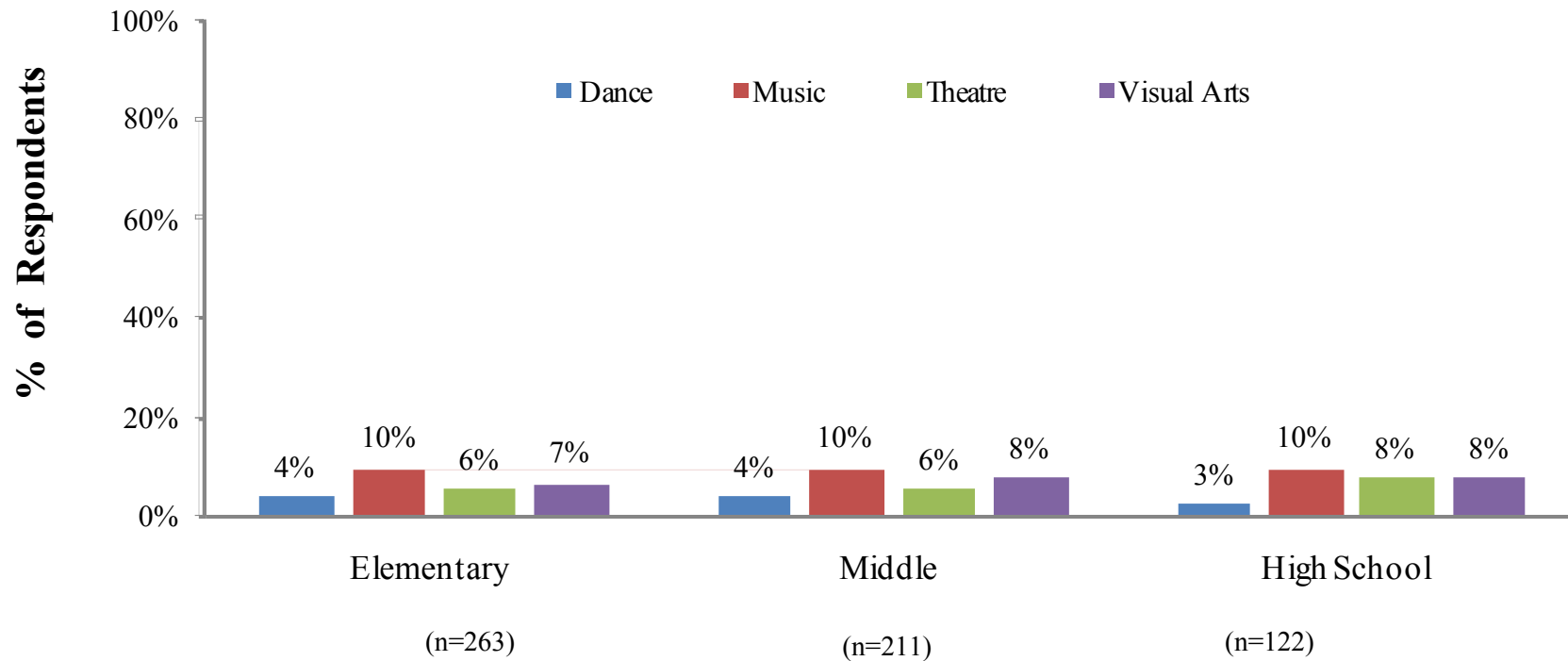*Q10b: What is the total number of courses taught in a dedicated classroom designed for the arts area?*

Schools With at Least One Course in Dedicated Classroom for Arts Discipline

Availability of Arts Education in Arizona Schools

Lack a Dedicated Classroom
(n=409)

Schools Which Teach an Arts Discipline, But Lack Dedicated Classroom
(base = all schools)

Legend: Dance, Music, Theatre, Visual Arts

Elementary (n=263): Dance 4%, Music 10%, Theatre 6%, Visual Arts 7%

Middle (n=211): Dance 4%, Music 10%, Theatre 6%, Visual Arts 8%

High School (n=122): Dance 3%, Music 10%, Theatre 8%, Visual Arts 8%
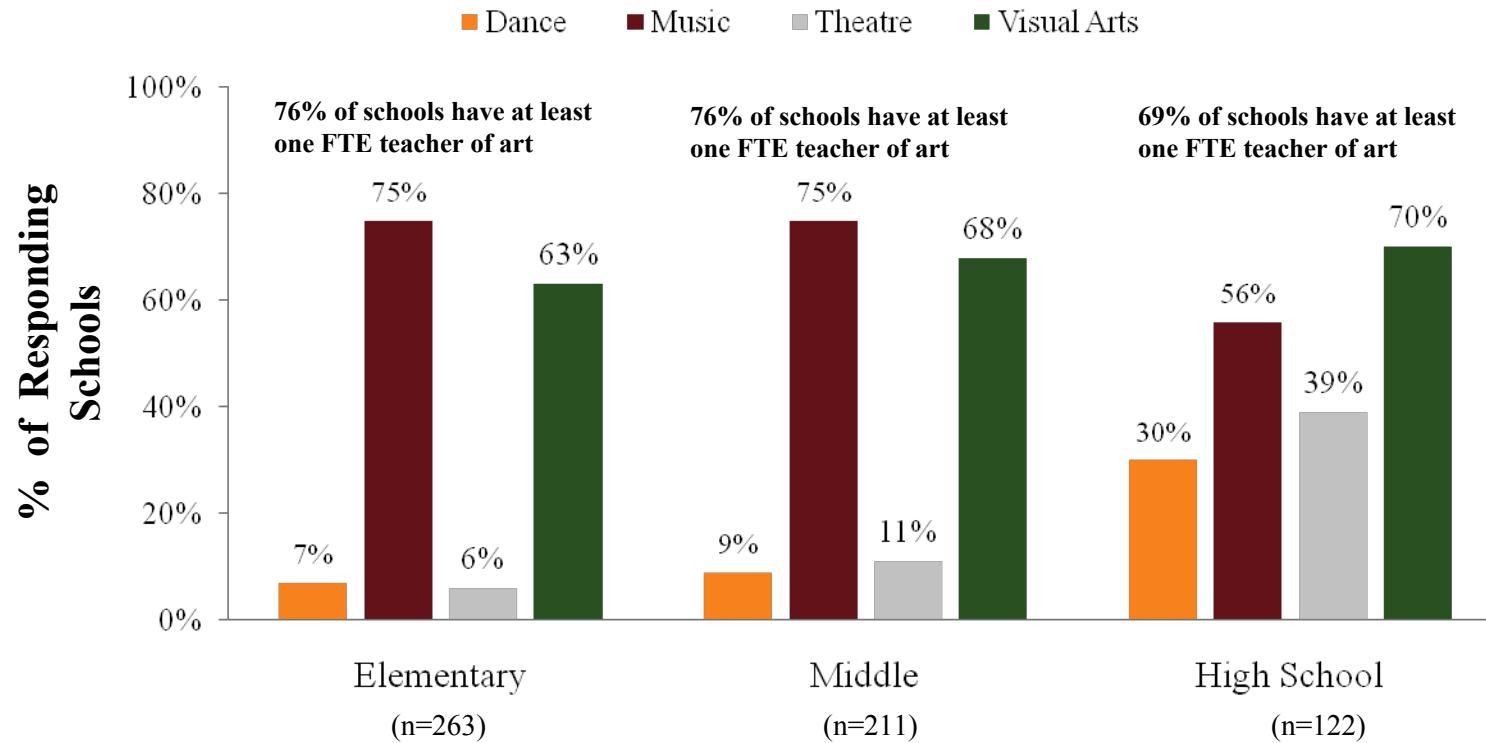
Y-axis: % of Respondents

10

Availability of Arts Education in Arizona Schools

Total Number of Full Time Teachers
(n=409)

Q10c: What is the total number of teachers (Full Time Equivalent) who provide instruction in each arts area?

Schools With at Least One FTE Teachers of Art

■ Dance ■ Music ▢ Theatre ■ Visual Arts

76% of schools have at least one FTE teacher of art

76% of schools have at least one FTE teacher of art

69% of schools have at least one FTE teacher of art

% of Responding Schools

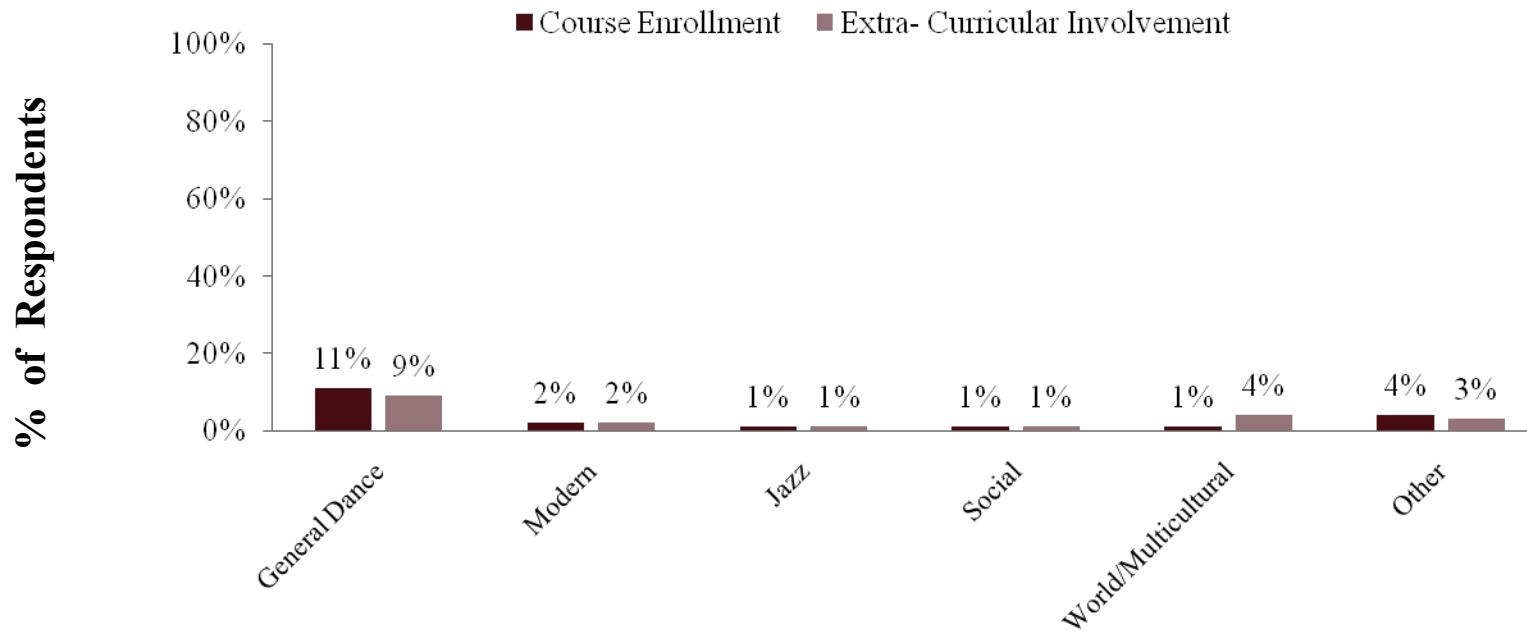|	Elementary (n=263)	Middle (n=211)	High School (n=122)
Dance	7%	9%	30%
Music	75%	75%	56%
Theatre	6%	11%	39%
Visual Arts	63%	68%	70%

11

Level of Arts Education in Arizona Schools

Level of Arts Education in Arizona Schools

Dance
(n=409)

Q11: Enter the total enrollment during the 2008-2009 School Year for Dance courses.

Schools With at Least Some Students Enrolled
All Schools (Elementary, Middle & High School Combined)

■ Course Enrollment   ■ Extra- Curricular Involvement

Category	Course Enrollment	Extra-Curricular Involvement
General Dance	11%	9%
Modern	2%	2%
Jazz	1%	1%
Social	1%	1%
World/Multicultural	1%	4%
Other	4%	3%

% of Respondents

13

Level of Arts Education in Arizona Schools

Dance

(n=409)

Q11: Enter the total enrollment during the 2008-2009 School Year for Dance courses.

## Percent of Students Enrolled
Aggregated Data (All Schools Combined)

	General Dance		Modern		Jazz		Social		World/Multicultural		Other	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	1.5%	0.3%	0.2%	0.1%	0.2%	0.0%	0.1%	0.0%	0.9%	0.4%	0.6%	0.2%
Middle School	0.9%	0.3%	0.0%	0.1%	0.0%	0.0%	0.1%	0.0%	0.5%	0.4%	0.6%	0.1%
High School	5.7%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.3%	0.1%

Level of Arts Education in Arizona Schools

Music
(n=409)

Q13: Enter the total enrollment during the 2008-2009 School Year for Music course.

Schools With at Least Some Students Enrolled
All Schools (Elementary, Middle & High School Combined)
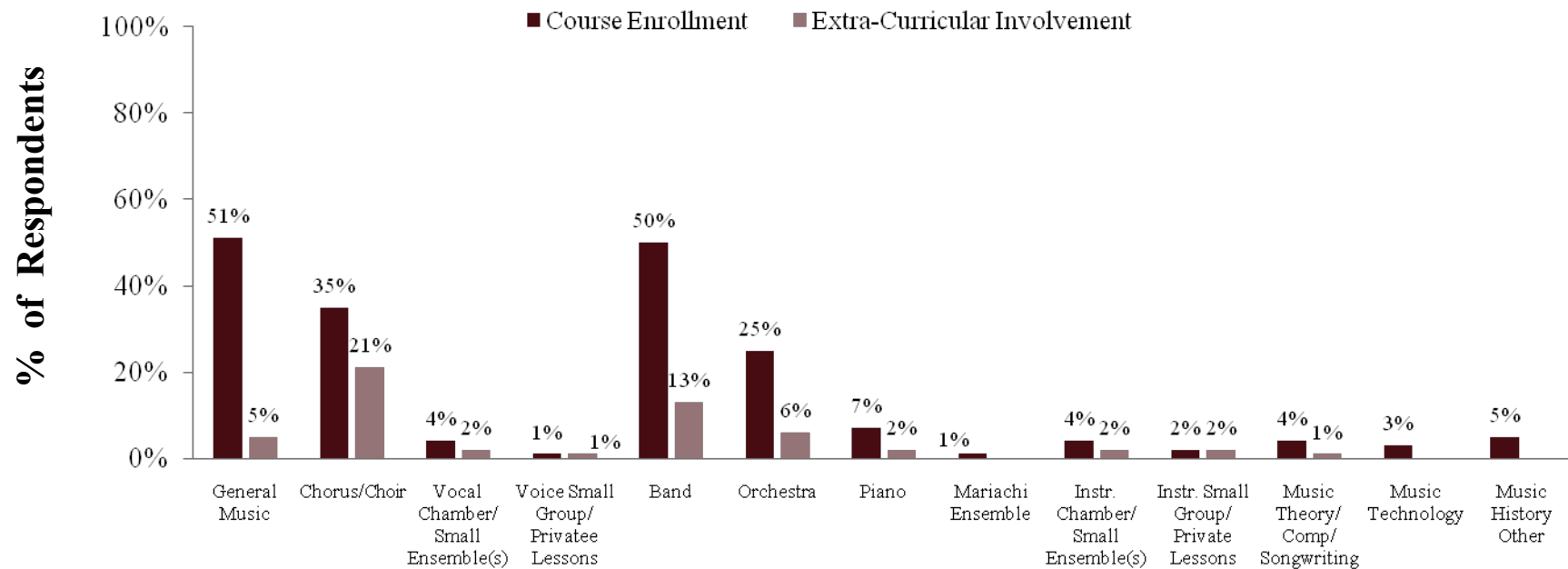
- Smaller schools (lower one-third) were less likely to have students enrolled in the more common courses: 41% of small schools had students enrolled in General Music, and 19% of smaller schools (including middle and high schools) had students enrolled in Band.

15

Level of Arts Education in Arizona Schools

Music

(n=409)

Q13: Enter the total enrollment during the 2008-2009 School Year for Music course.

Percent of Students Enrolled
Aggregated Data (All Schools Combined)

	General Music		Chorus/Choir		Vocal Chamber/Small Ensemble		Voice Sm. Group Private Lessons		Band		Orchestra		Piano	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	69.0%	0.3%	6.3%	2.0%	0.0%	0.0%	0.0%	0.0%	4.8%	0.4%	1.9%	0.2%	0.2%	0.1%
Middle School	48.1%	0.3%	7.5%	1.3%	0.1%	0.1%	0.0%	0.0%	6.8%	0.6%	1.9%	0.3%	0.4%	0.1%
High School	0.9%	0.2%	2.9%	0.6%	0.2%	0.1%	0.0%	0.0%	3.7%	1.2%	0.9%	0.1%	1.2%	0.0%

Level of Arts Education in Arizona Schools

Music (continued)

(n=409)

Q13: Enter the total enrollment during the 2008-2009 School Year for Music course.

Percent of Students Enrolled
Aggregated Data (All Schools Combined)

|	Mariachi Ensmb.		Instr. Chamber/Sm. Ensmb.		Instr. Sm. Group/Priv. Lessons		Music Theory/Comp Songwriting		Music Tech.		Music History		Other	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	0.0%	0.0%	0.0%	0.0%	0.0%	0.1%	0.9%	0.0%	1.8%	0.0%	2.5%	0.0%	3.1%	0.2%
Middle School	0.0%	0.0%	0.3%	0.0%	0.0%	0.1%	0.3%	0.0%	1.7%	0.0%	2.2%	0.0%	3.5%	0.1%
High School	0.0%	0.0%	0.7%	0.2%	0.1%	0.2%	0.2%	0.0%	0.1%	0.0%	0.3%	0.0%	3.7%	0.1%

Level of Arts Education in Arizona Schools

Theatre
(n=409)

Q15: Enter the total enrollment during the 2008-2009 School Year for Theatre courses.

Schools With at Least Some Students Enrolled
All Schools (Elementary, Middle & High School Combined)
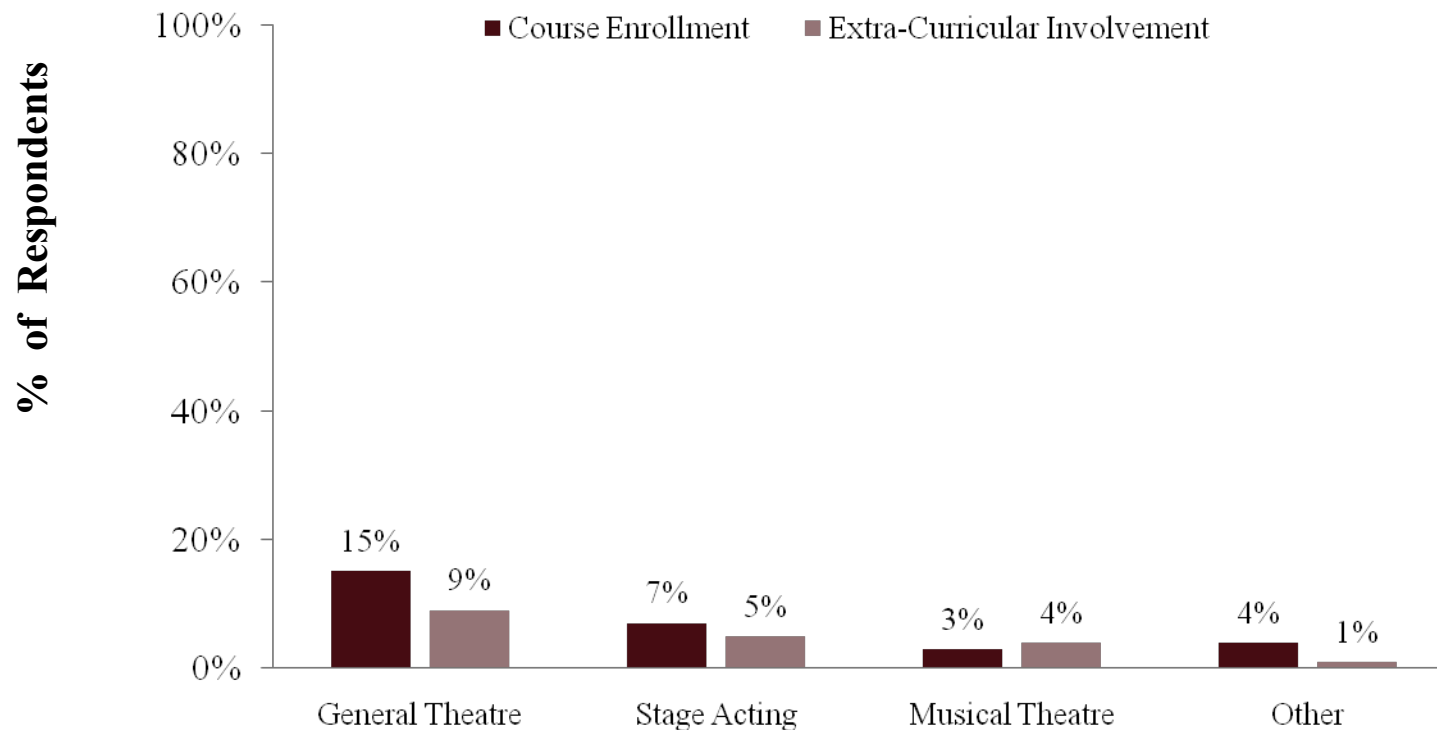
Level of Arts Education in Arizona Schools

Theatre
(n=409)

Q15: Enter the total enrollment during the 2008-2009 School Year for Theatre courses.

Percent of Students Enrolled
Aggregated Data (All Schools Combined)

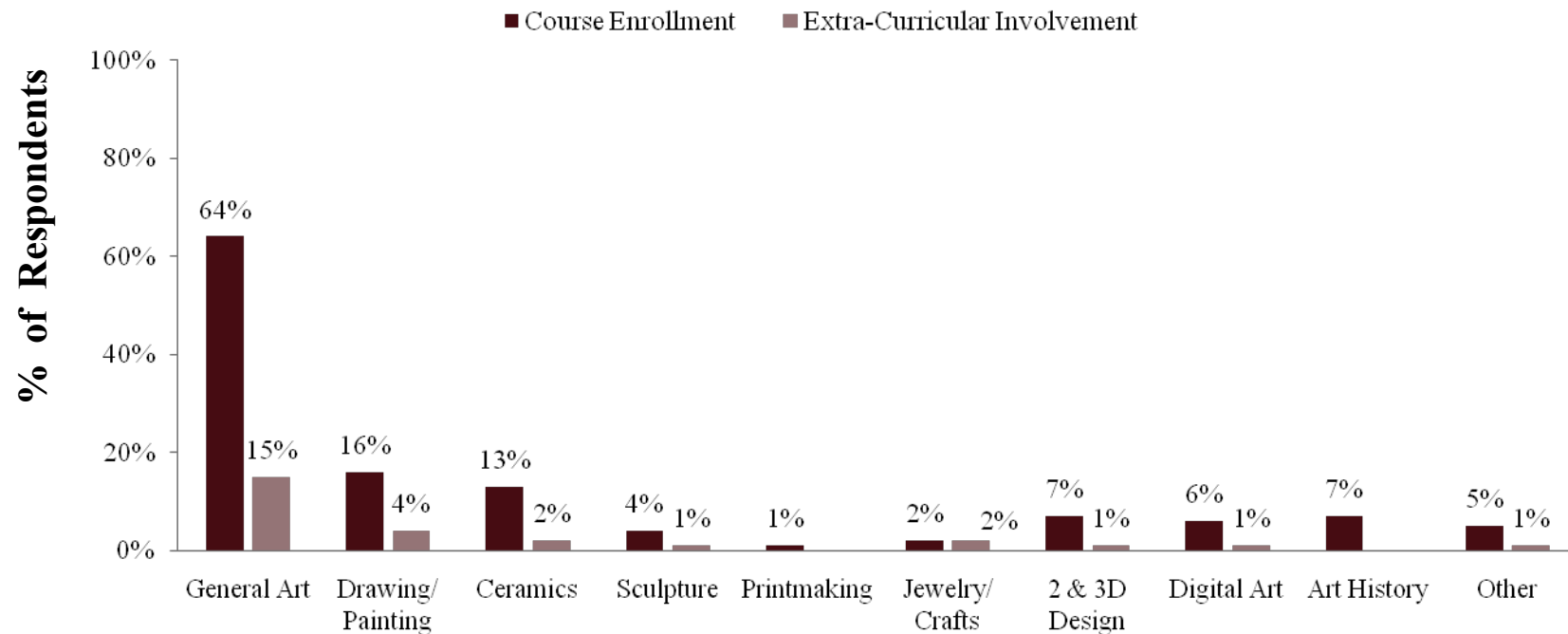|	General Theatre		Stage Acting		Musical Theatre		Other	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	0.9%	0.3%	0.2%	0.2%	0.8%	0.2%	1.2%	0.1%
Middle School	1.6%	0.4%	0.4%	0.2%	0.4%	0.3%	0.3%	0.0%
High School	3.7%	0.6%	0.9%	0.3%	0.1%	0.4%	0.3%	0.0%

Level of Arts Education in Arizona Schools

Visual Arts

(n=409)

Q17: Enter the total enrollment during the 2008-2009 School Year for Visual Arts courses.

Schools With at Least Some Students Enrolled
All Schools (Elementary, Middle & High School Combined)

■ Course Enrollment   ■ Extra-Curricular Involvement

General Art: 64% / 15%
Drawing/Painting: 16% / 4%
Ceramics: 13% / 2%
Sculpture: 4% / 1%
Printmaking: 1%
Jewelry/Crafts: 2% / 2%
2 & 3D Design: 7% / 1%
Digital Art: 6% / 1%
Art History: 7%
Other: 5% / 1%

Y-axis: % of Respondents

Level of Arts Education in Arizona Schools

Visual Arts
(n=409)
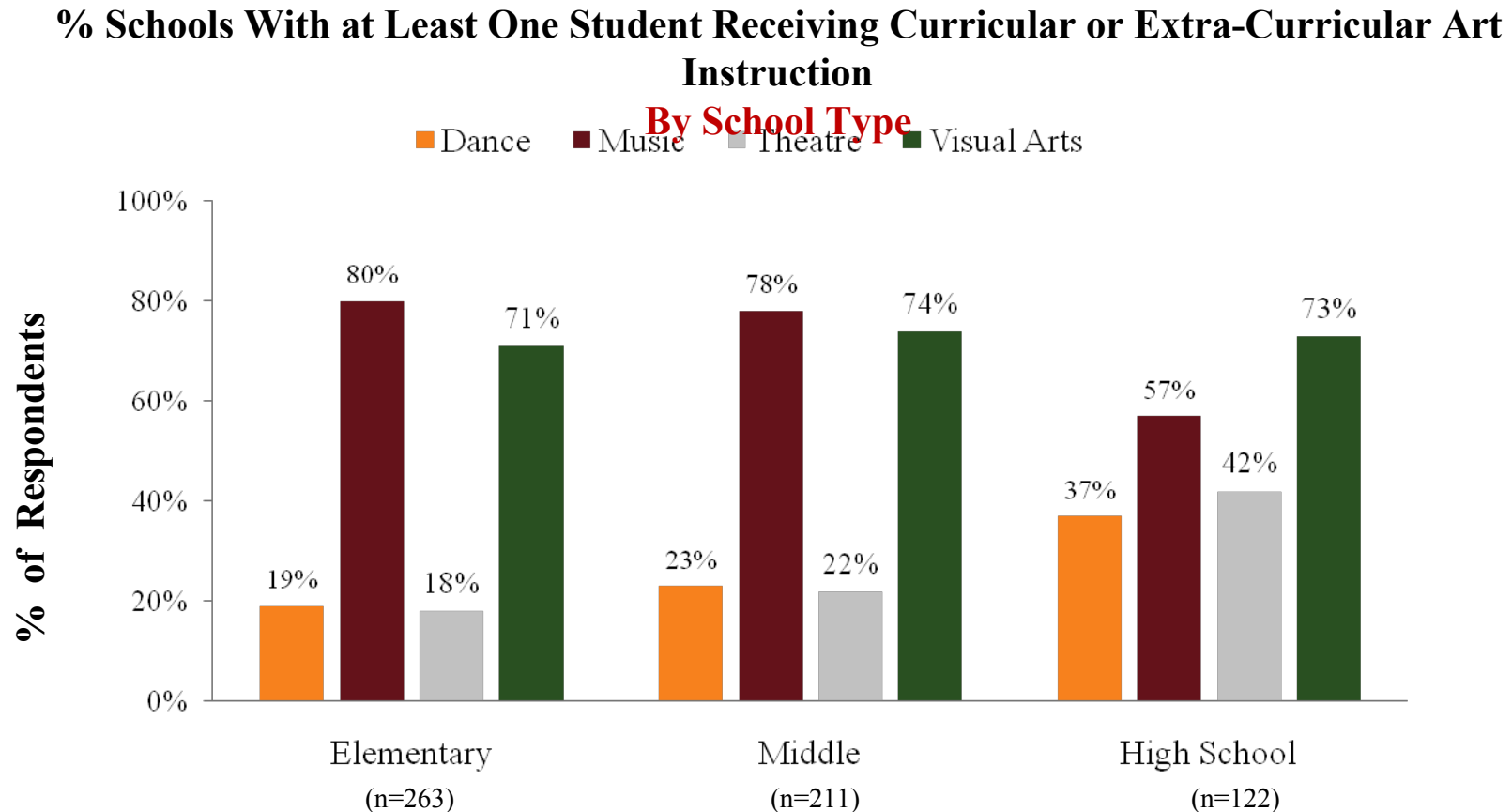
Q17: Enter the total enrollment during the 2008-2009 School Year for Visual Arts courses.

Percent of Students Enrolled
Aggregated Data (All Schools Combined)

	General Art		Drawing/Painting		Ceramics		Sculpture		Printmaking	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	64.0%	1.1%	4.6%	0.7%	1.9%	0.1%	0.7%	0.0%	0.7%	0.0%
Middle School	50.9%	1.3%	4.2%	0.2%	2.4%	0.1%	0.9%	0.0%	1.2%	0.0%
High School	8.6%	0.3%	4.1%	0.1%	4.3%	0.1%	0.6%	0.0%	0.1%	0.0%

21

Level of Arts Education in Arizona Schools

Visual Arts (continued)
(n=409)

Q17: Enter the total enrollment during the 2008-2009 School Year for Visual Arts courses.

Percent of Students Enrolled
Aggregated Data (All Schools Combined)

	Jewelry/Crafts		2 & 3D Design		Digital Art		Art History		Other	
	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr	Course	Ex-Curr
Elementary	0.0%	0.1%	1.2%	0.1%	0.4%	0.0%	3.5%	0.4%	1.2%	0.4%
Middle School	0.0%	0.1%	0.9%	0.0%	0.0%	0.0%	3.2%	0.0%	1.3%	0.0%
High School	0.1%	0.0%	2.2%	0.0%	2.3%	0.1%	0.5%	0.0%	0.8%	0.0%

Availability of Arts Education in Arizona Schools

Curricular and Extra-Curricular Instruction
(n=409)

% Schools With at Least One Student Receiving Curricular or Extra-Curricular Art Instruction

By School Type

■ Dance   ■ Music   ■ Theatre   ■ Visual Arts

- 84% of schools with at least one student receiving art instruction in at least one arts discipline. (curricular or extra-curricular).; all but 1% of those schools offer art instruction within the curriculum (do not rely solely on extra-curricular instruction).

23

Level of Arts Education in Arizona Schools

Dance

Q19: Enter the most applicable delivery of course offering for all Dance courses.

Art Instructor Qualifications
By School Type
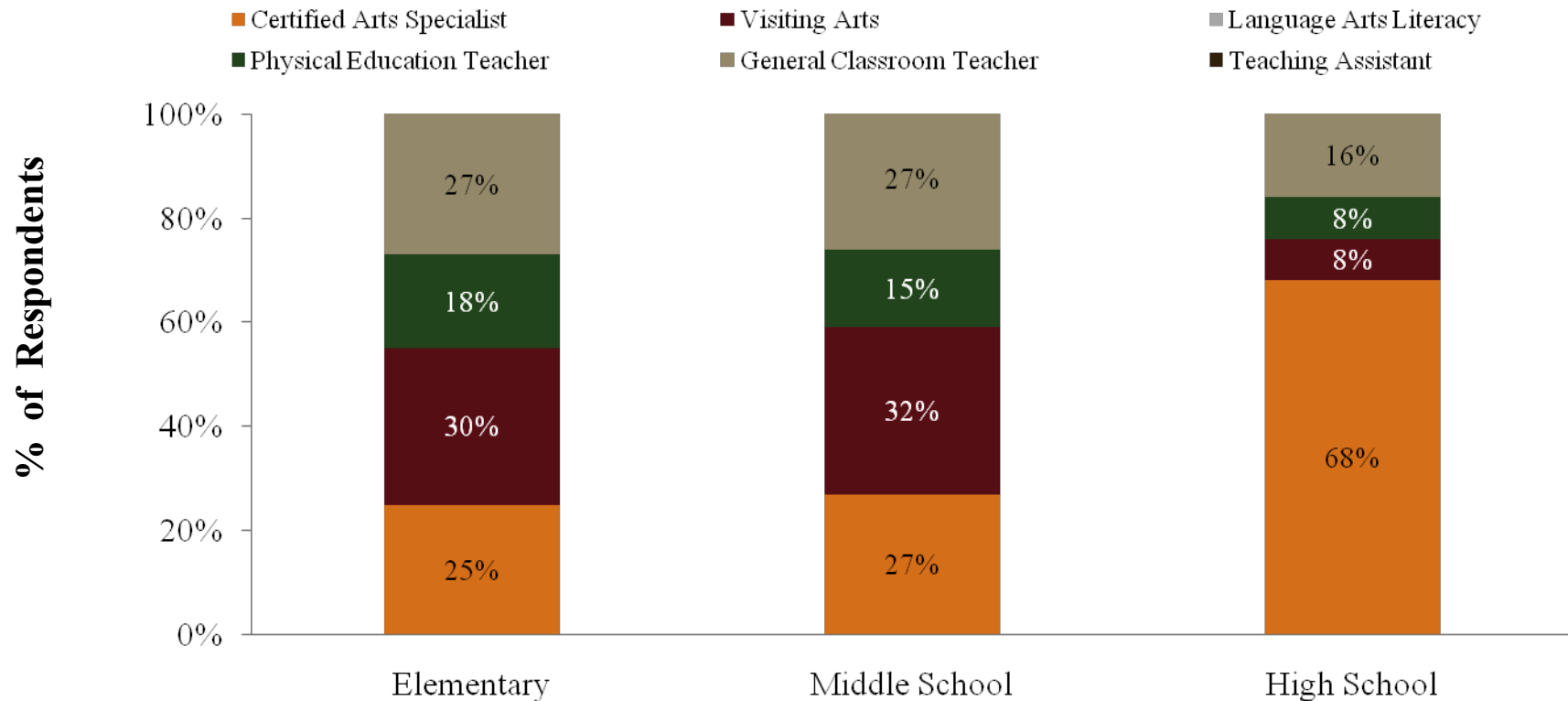
*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.
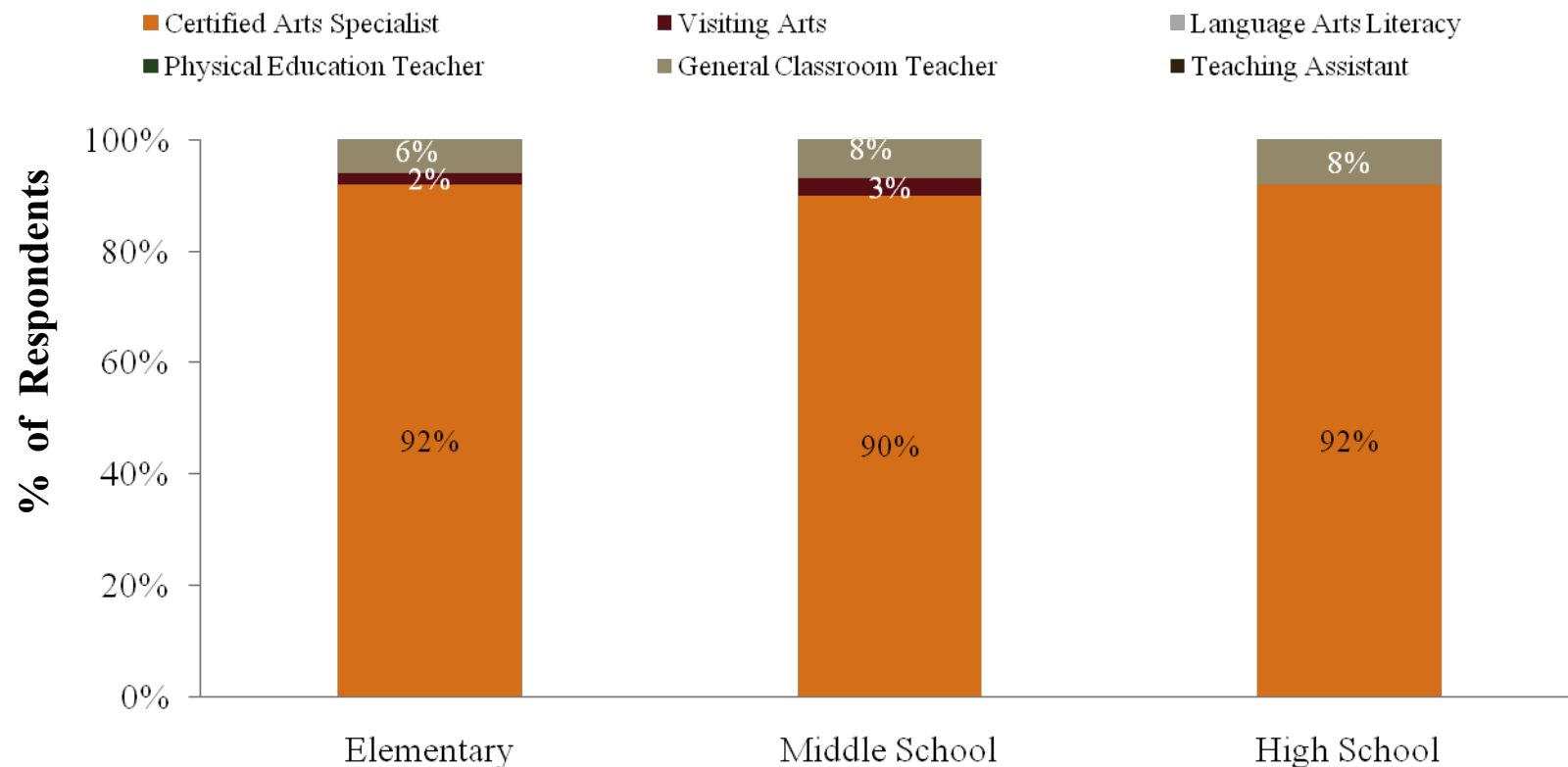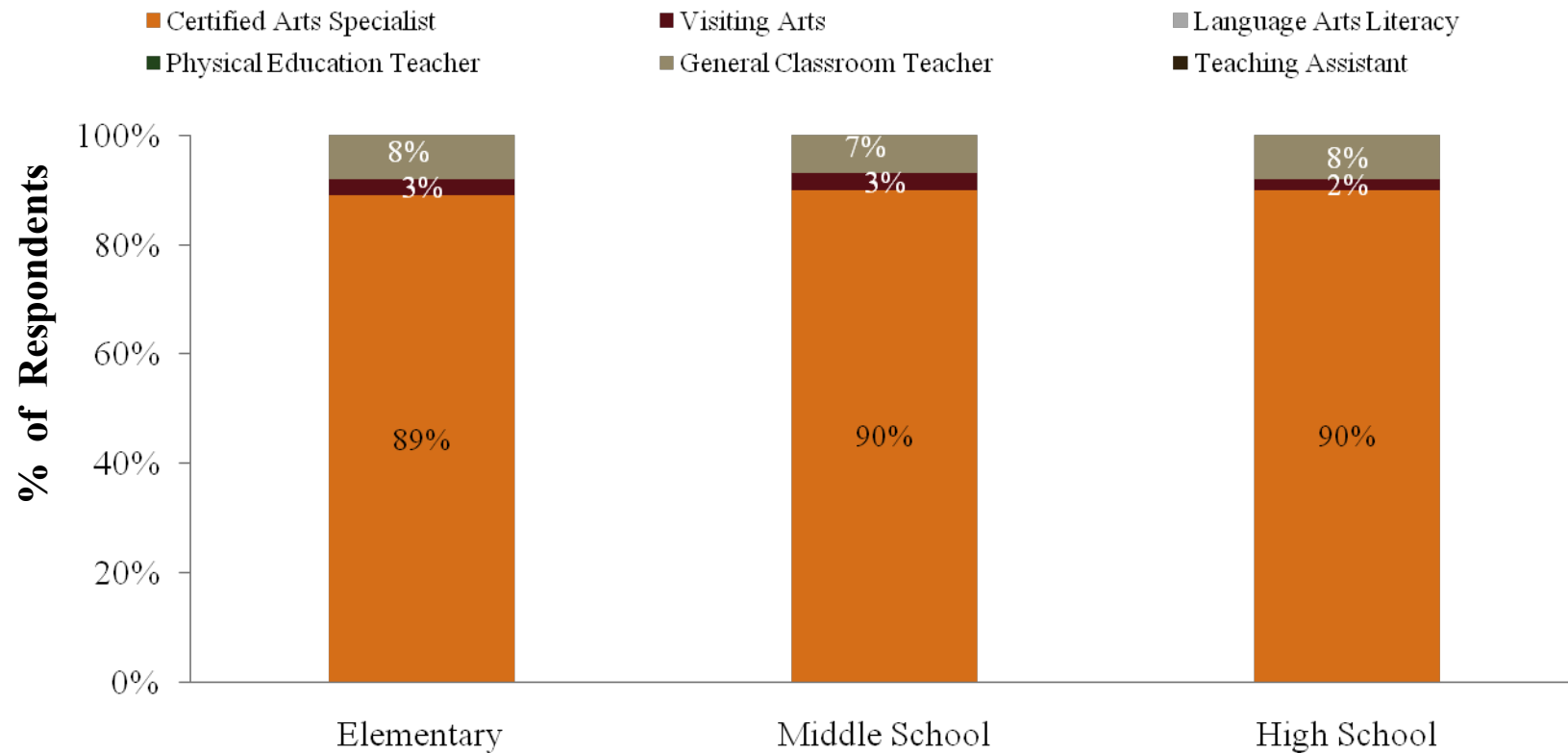
24

Level of Arts Education in Arizona Schools

Band

Q19: Enter the most applicable delivery of course offering for all Band courses.

Art Instructor Qualifications
By School Type

- Certified Arts Specialist
- Visiting Arts
- Language Arts Literacy
- Physical Education Teacher
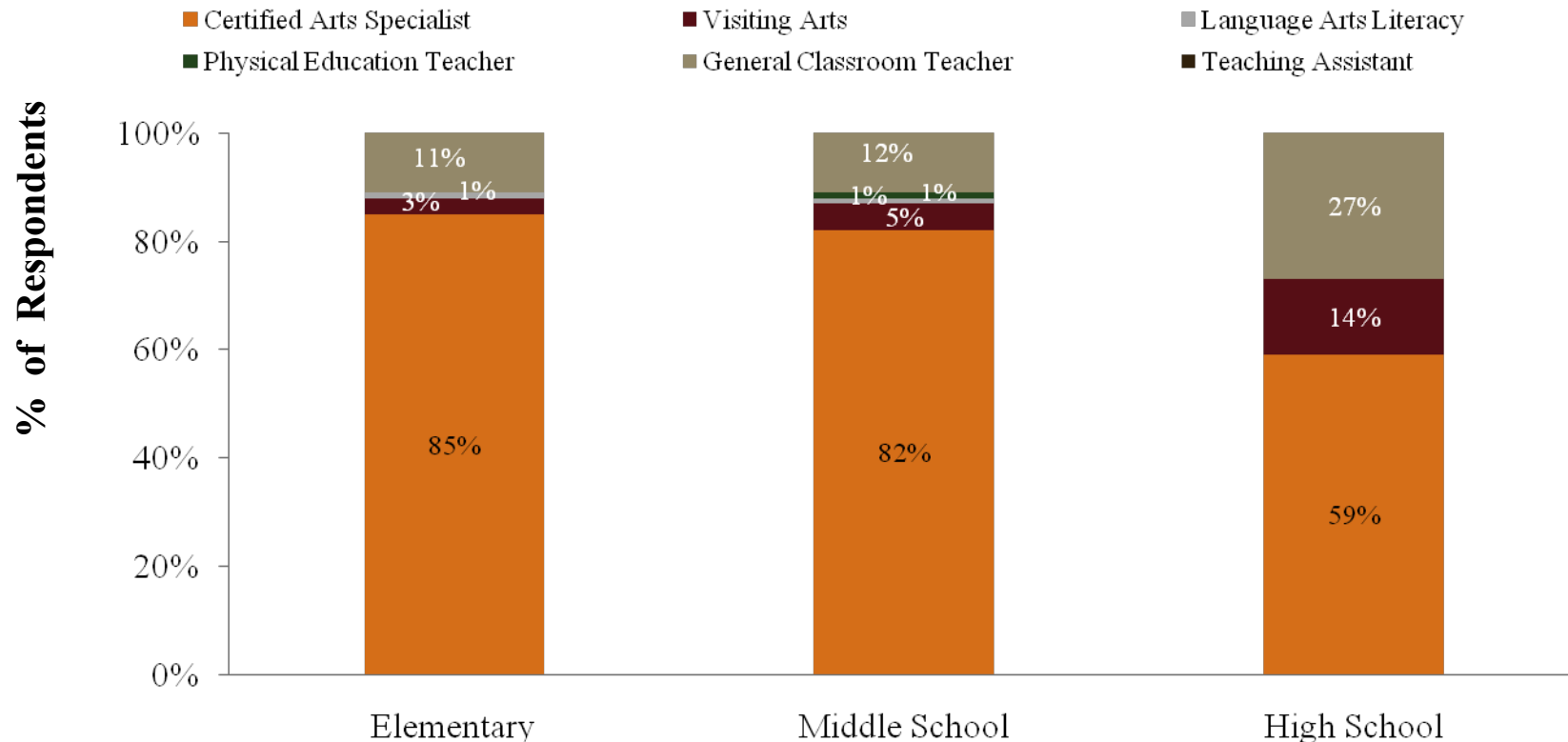- General Classroom Teacher
- Teaching Assistant

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

25

Level of Arts Education in Arizona Schools

Chorus

Q19: Enter the most applicable delivery of course offering for all Chorus courses.

Art Instructor Qualifications
By School Type

Legend:
- Certified Arts Specialist
- Visiting Arts
- Language Arts Literacy
- Physical Education Teacher
- General Classroom Teacher
- Teaching Assistant

Elementary: 8%, 3%, 89%
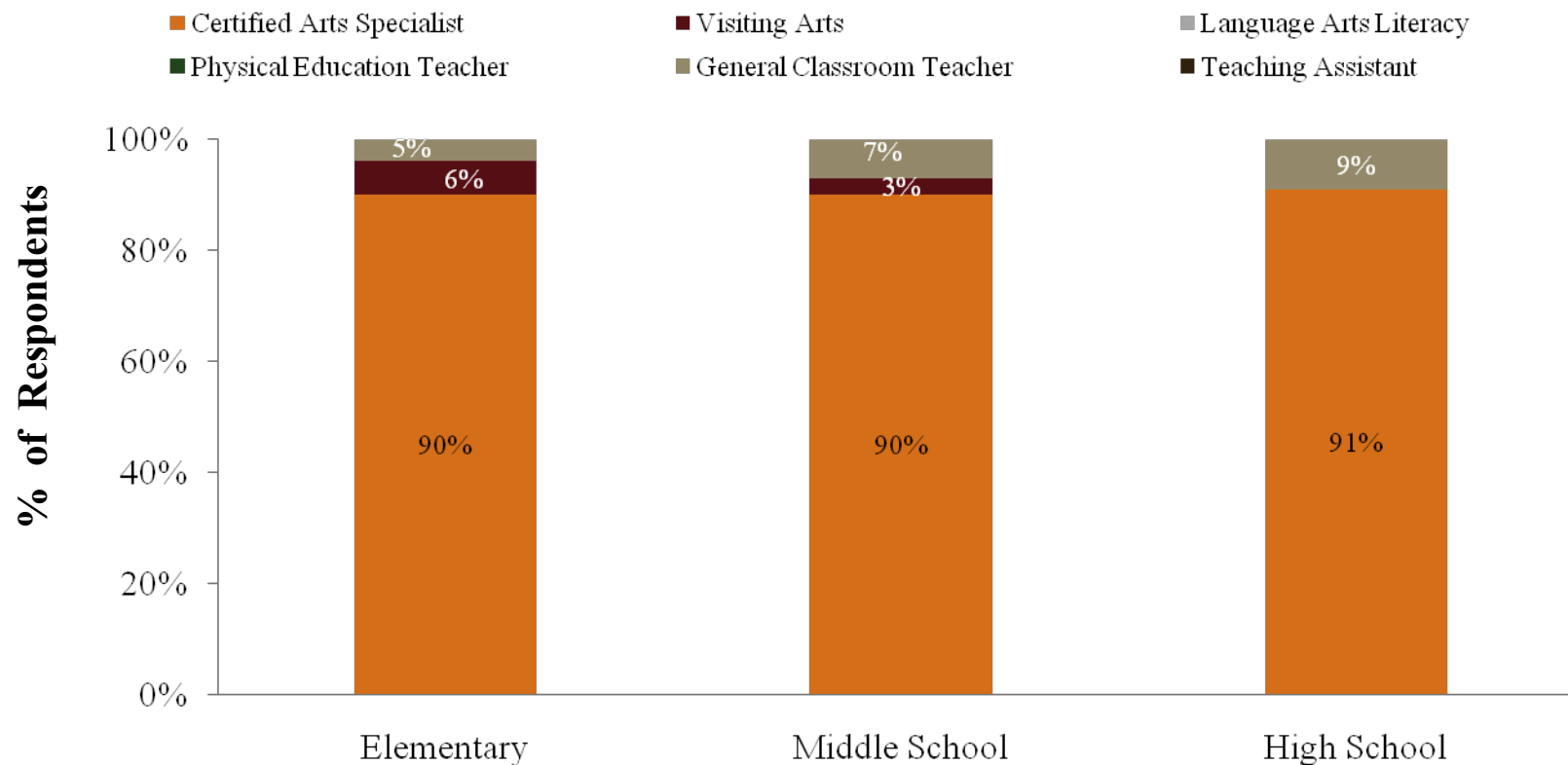Middle School: 7%, 3%, 90%
High School: 8%, 2%, 90%

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

26

Level of Arts Education in Arizona Schools

General Music

Q19: Enter the most applicable delivery of course offering for all General Music courses.

Art Instructor Qualifications
By School Type

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

27

Level of Arts Education in Arizona Schools

Orchestra/Strings

Q19: Enter the most applicable delivery of course offering for all Orchestra/Strings courses.
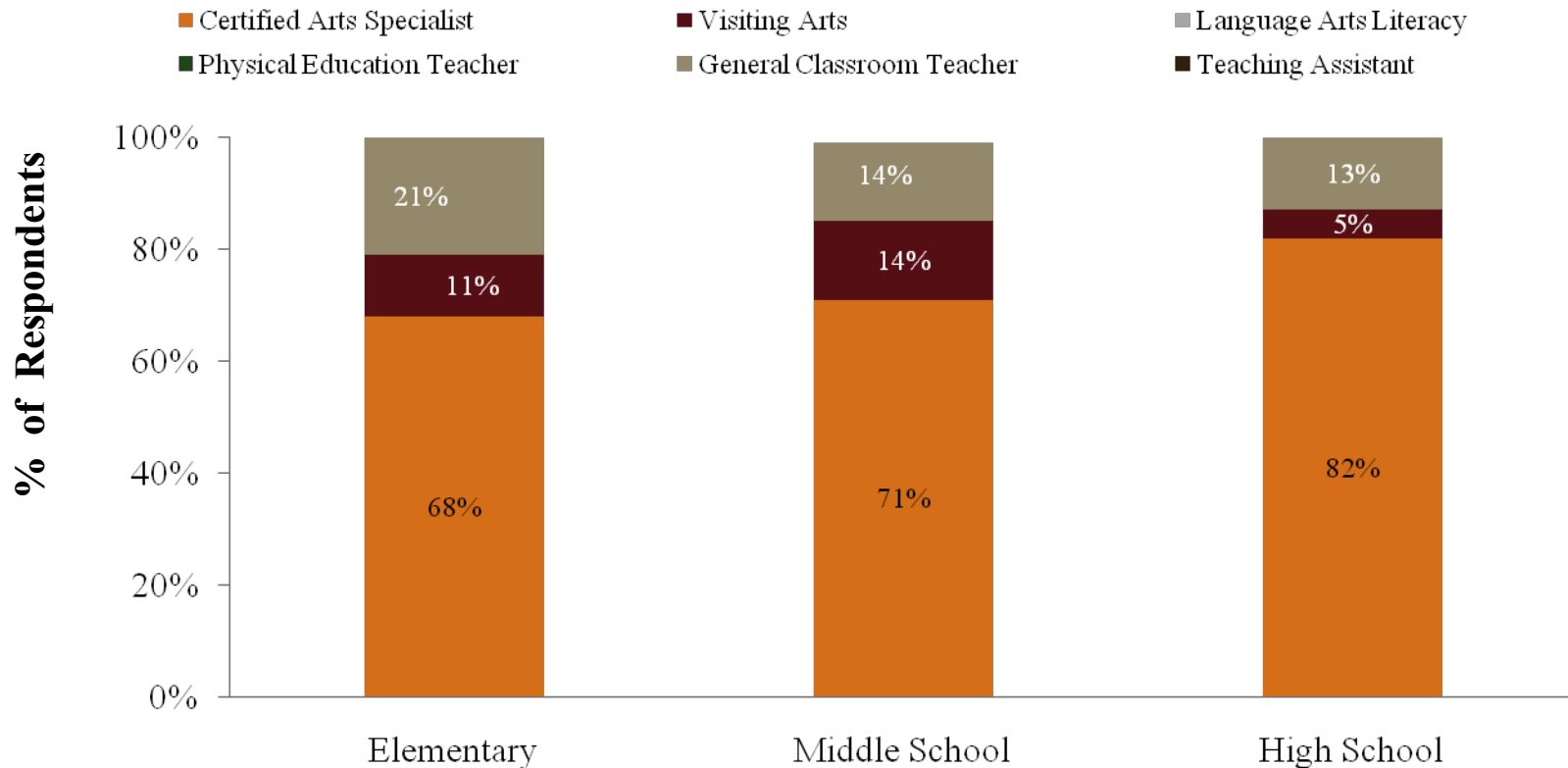
Art Instructor Qualifications
By School Type

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

28

Level of Arts Education in Arizona Schools

Other Music Course

Q19: Enter the most applicable delivery of course offering for all other Music courses.
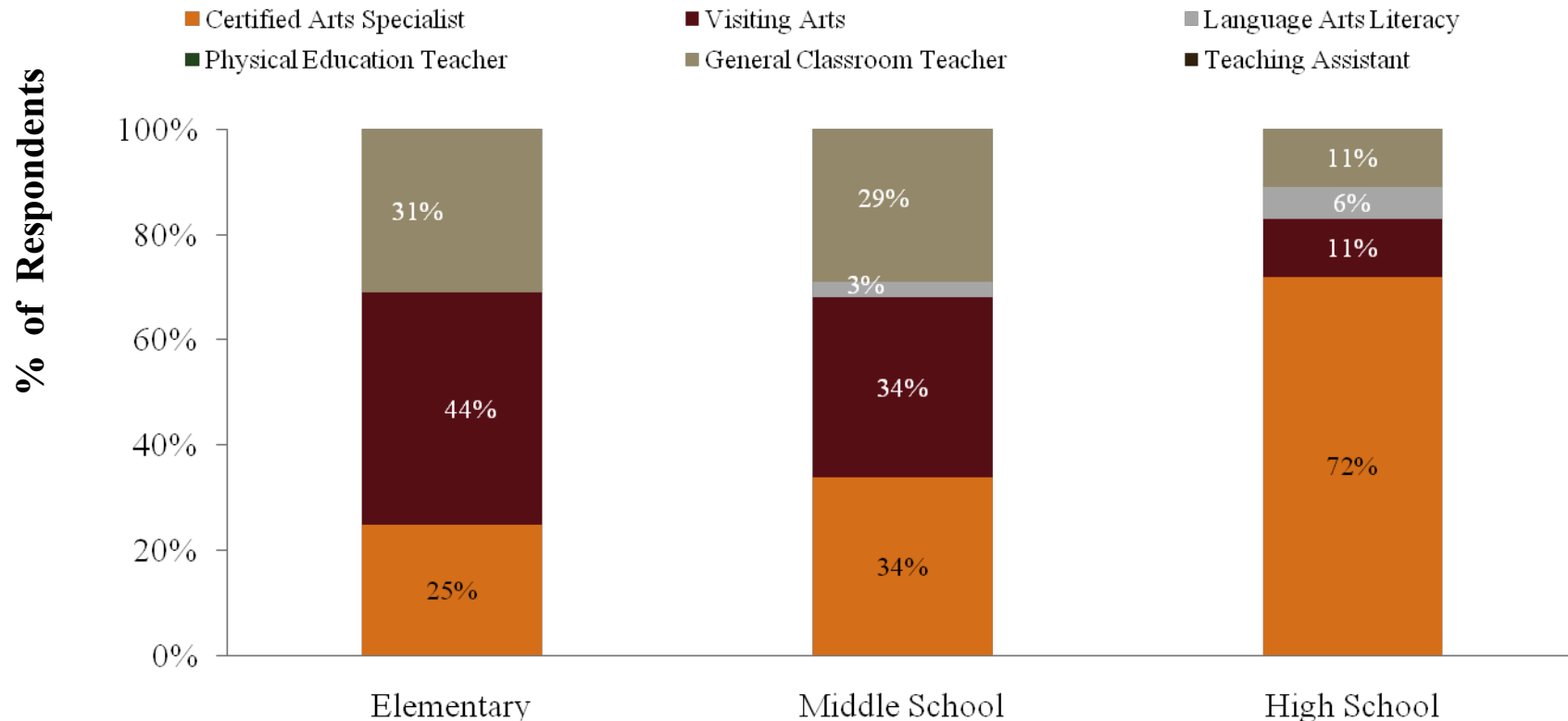
Art Instructor Qualifications
By School Type

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

29

Level of Arts Education in Arizona Schools

Theatre

Q19: Enter the most applicable delivery of course offering for all Theater courses.
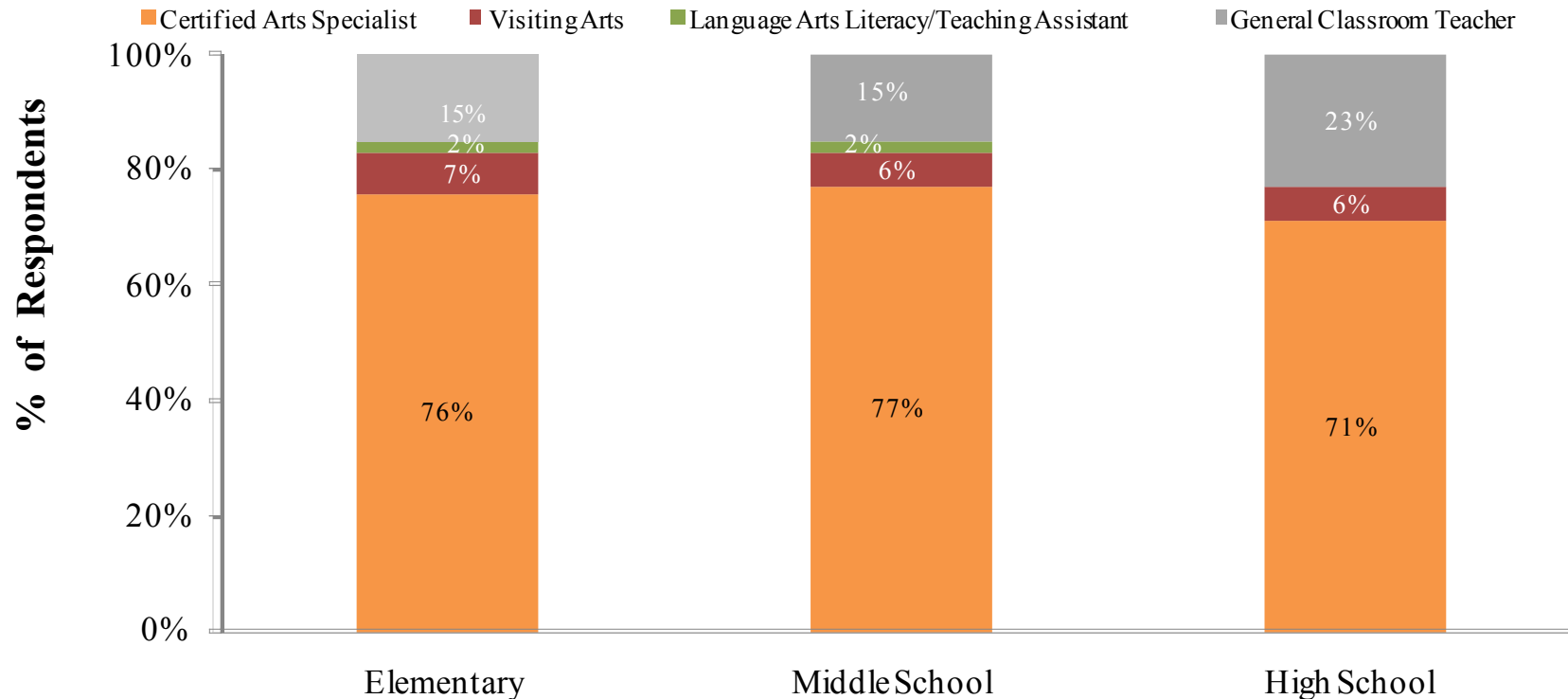
Art Instructor Qualifications
By School Type

*Schools provided data for each grade level in school. Results shown here are the percentage of schools which reported that teacher qualification level as the 'highest' level of art teacher used in any grade. Teacher types were designated, from 'highest' to 'lowest' as such: Certified Arts Specialist; Language Arts Literacy; Visiting Artist; Physical Education Teacher; General Classroom Teacher; Teaching Assistant.

Level of Arts Education in Arizona Schools

Visual Arts

Q19: Enter the most applicable delivery of course offering for all Visual Arts courses.

Art Instructor Qualifications
By School Type

■ Certified Arts Specialist　■ Visiting Arts　■ Language Arts Literacy/Teaching Assistant　■ General Classroom Teacher

% of Respondents

Elementary: 76%, 7%, 2%, 15%
Middle School: 77%, 6%, 2%, 15%
High School: 71%, 6%, 23%

Of the schools offering art instruction, about three-in four schools, depending on grade level, had at least one Certified Arts Specialist teaching in the school (in any discipline).. Considering all schools (those with and without art instruction), two-thirds (67%) of schools had at least one Certified Arts Specialist.

31

Level of Arts Education in Arizona Schools

Use of Visiting Artists

Percent of Schools Which Used A Visiting Artists
**By Discipline, All School Types Combined**

Discipline	% of Schools
Dance	40%
Band	38%
Chorus	38%
General Music	25%
Orchestra/Strings	41%
Other Music courses	40%
Theater	38%
Visual Arts	24%

32

Level of Arts Education in Arizona Schools

Time Provided for Visual & Performing Arts
(n=409)

Q20: Enter the number of hours per year instruction is provided for all students by grade and subject.
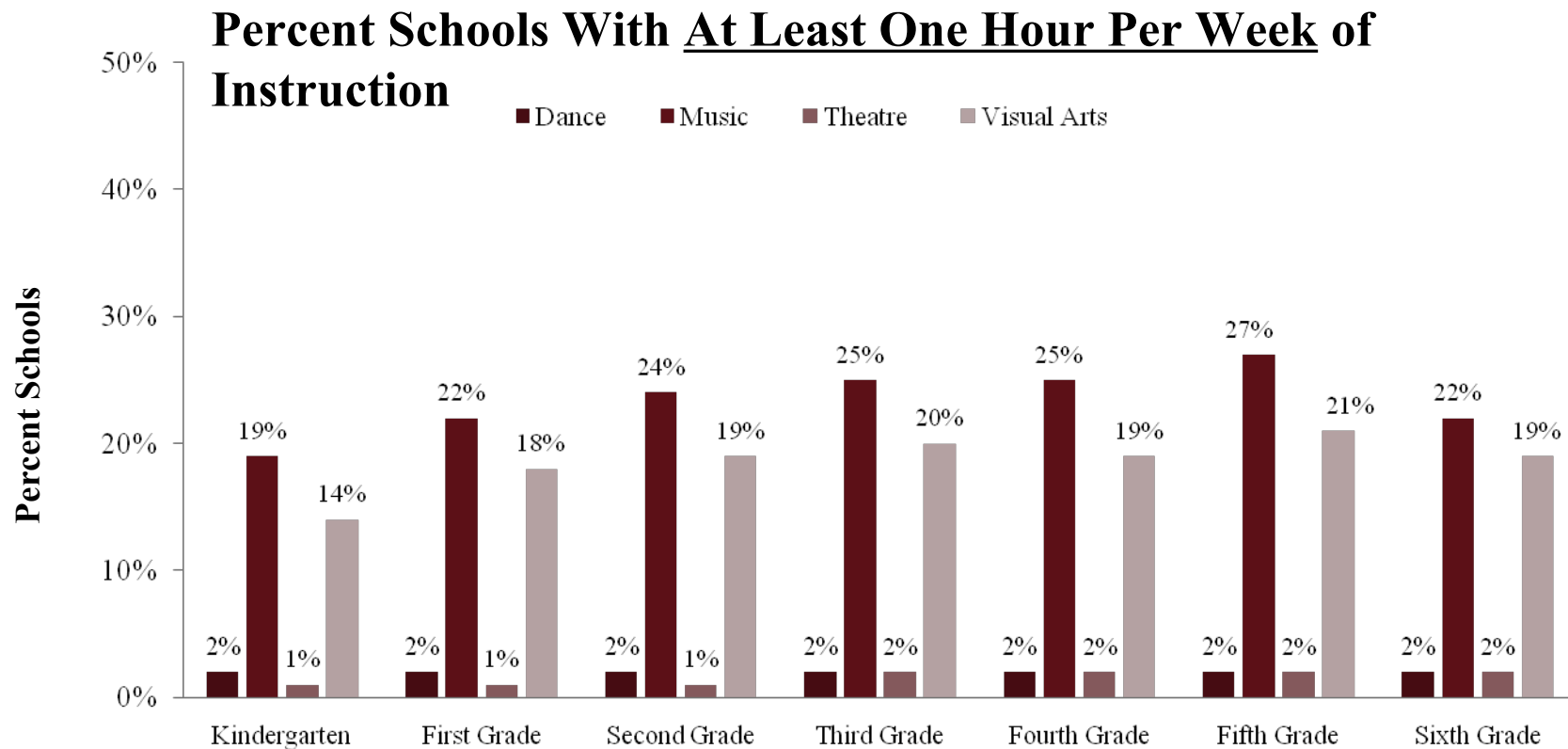
Median Number of Hours
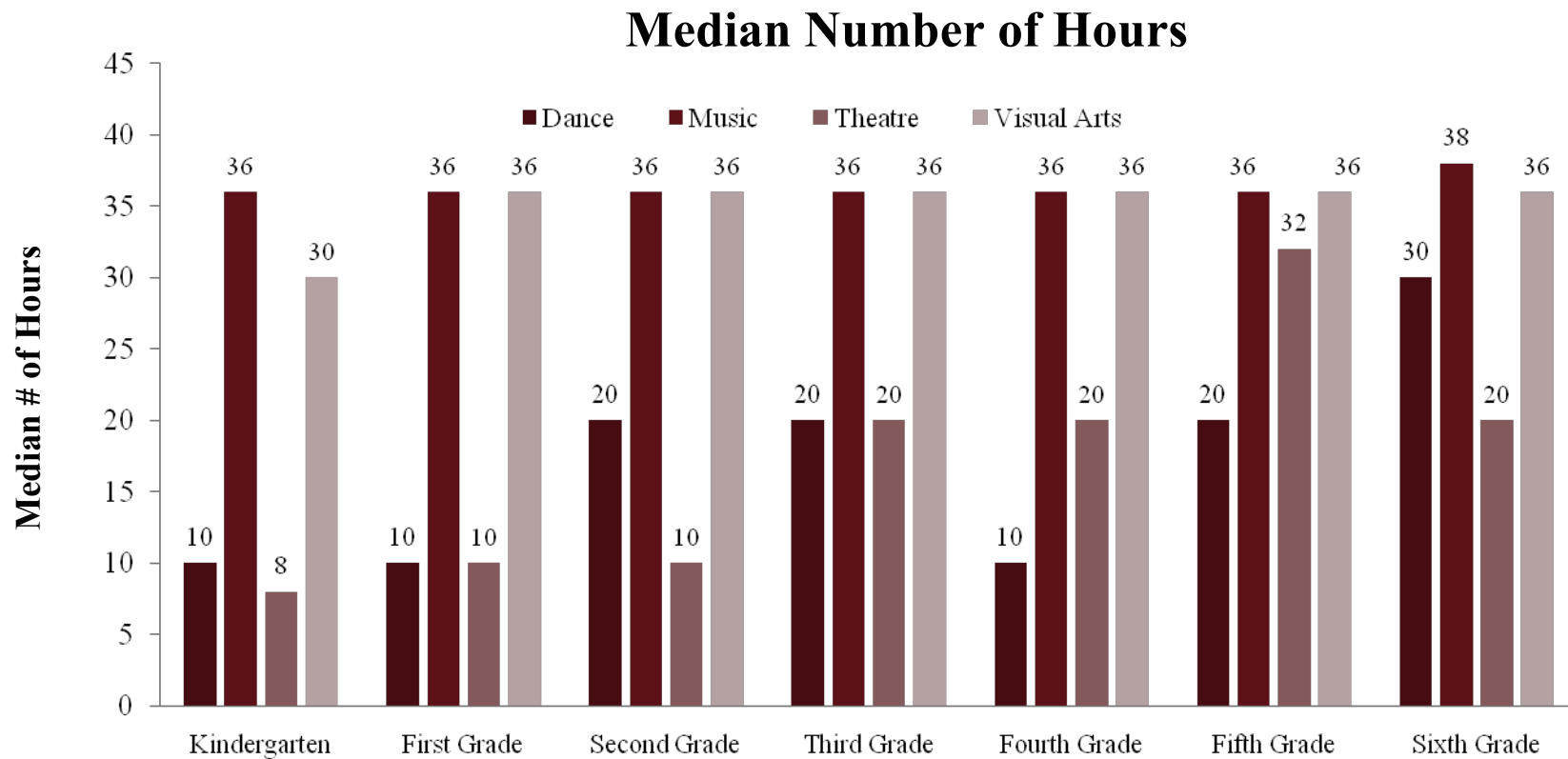
Base = Schools which provide course

Level of Arts Education in Arizona Schools

Time Provided for Visual & Performing Arts
(n=409)

Q20: Enter the number of hours per year instruction is provided for all students by grade and subject.

Percent Schools With <u>At Least One Hour Per Week</u> of Instruction
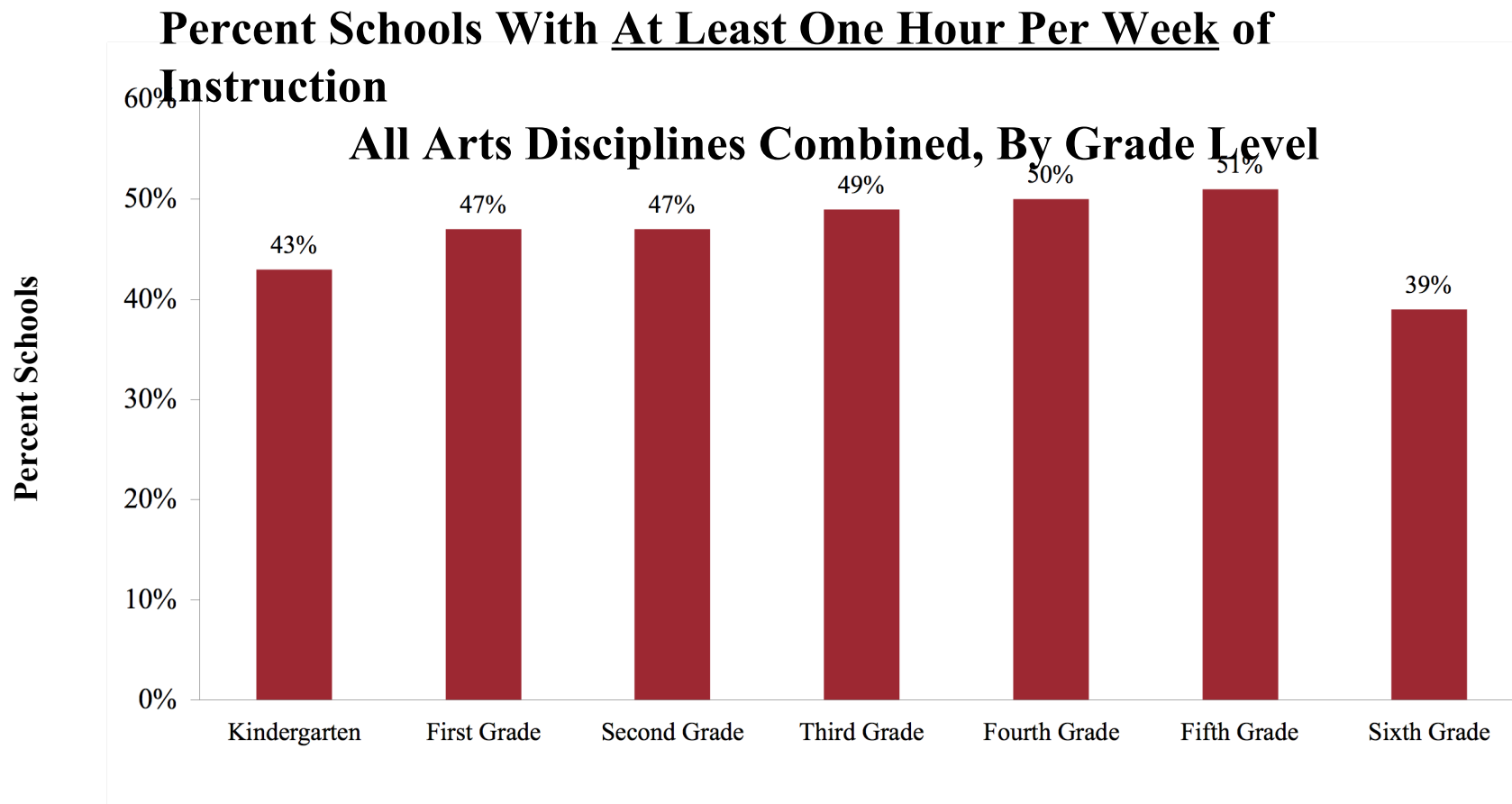
■ Dance ■ Music ■ Theatre ■ Visual Arts

Base = All Schools (Including those with zero hours of instruction per week)

34

Level of Arts Education in Arizona Schools

Time Provided for Visual & Performing Arts
(n=409)

Q20: Enter the number of hours per year instruction is provided for all students by grade and subject.

Percent Schools With <u>At Least One Hour Per Week</u> of Instruction
All Arts Disciplines Combined, By Grade Level

Grade	Percent Schools
Kindergarten	43%
First Grade	47%
Second Grade	47%
Third Grade	49%
Fourth Grade	50%
Fifth Grade	51%
Sixth Grade	39%

Base = All Schools (Including those with zero hours of instruction per week)

35

Level of Arts Education in Arizona Schools

Creative Writing

(Base=Middle or High Schools only, n=307)

Q21: Please indicate if the course is offered and whether the course is offered for arts credit.

Creative Writing Courses

Course	% of Schools Which Offer Course	% Offer Arts Credit for Course	% Offer CTE for Course	% Offer Elective Credit for Course	Aggregate Enrollment - % of All Enrolled Students
Poetry	9%	1%	2%	4%	2.1%
Prose	5	1	2	3	.9
Play/Script Writing	5	1	1	3	.5
Creative Non-Fiction	9	1	2	5	1.9

Base = All Schools

Level of Arts Education in Arizona Schools

Film/ Video/ Entertainment
(Base=Middle or High Schools only, n=307)

Q23: Please indicate if the course is offered and whether the course is offered for arts credit.

Film/Video/Entertainment Courses

Course	% of Schools Which Offer Course	% Offer Arts Credit for Course	% Offer CTE for Course	% Offer Elective Credit for Course	Aggregate Enrollment - % of All Enrolled Students
General Video/Film	6%	2%	3%	5%	.7%
Video/Film Production	8	2	4	5	.7
Television Production	4	1	3	2	.4
Photography	9	6	3	5	1.2
Acting for the Camera	<1	<1	<1	<1	.03
Technical Theater	4	3	1	3	.3
Performing Arts Management	1	0	<1	<1	.04

Base = All Schools
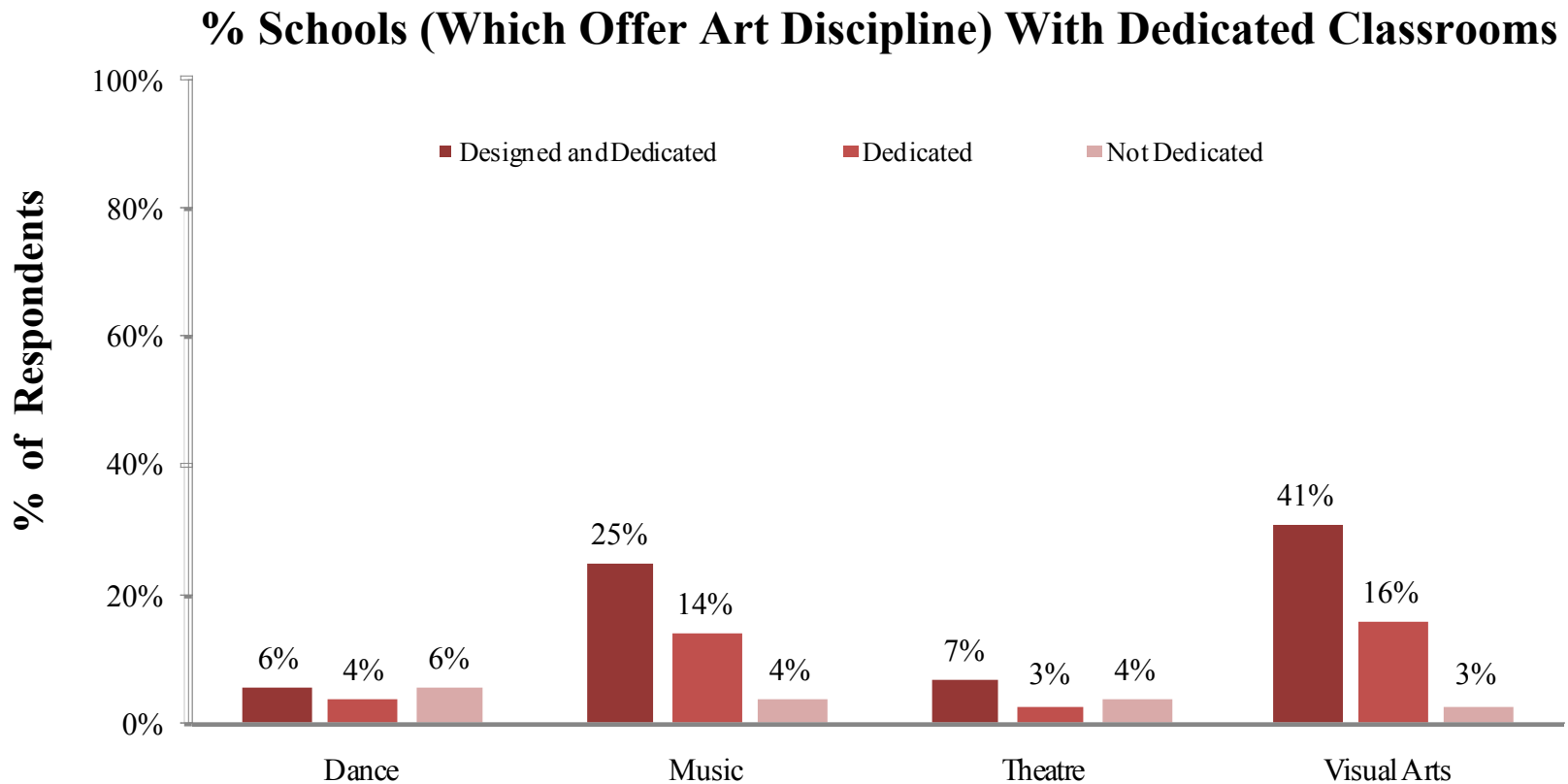
Facilities and Resources of Arts Education in Arizona Schools

Facilities and Resources of Arts Education in Arizona Schools

Courses and Classrooms
(n=409)

Q28: Enter the number of dedicated classrooms appropriately designed and equipped for instruction in each arts area.

% Schools (Which Offer Art Discipline) With Dedicated Classrooms

Legend: ■ Designed and Dedicated ■ Dedicated ■ Not Dedicated

Dance: 6%, 4%, 6%
Music: 25%, 14%, 4%
Theatre: 7%, 3%, 4%
Visual Arts: 41%, 16%, 3%

39

Base = All Schools

Facilities and Resources of Arts Education in Arizona Schools

Q28: Enter the number of dedicated classrooms appropriately designed and equipped for instruction in each arts area.
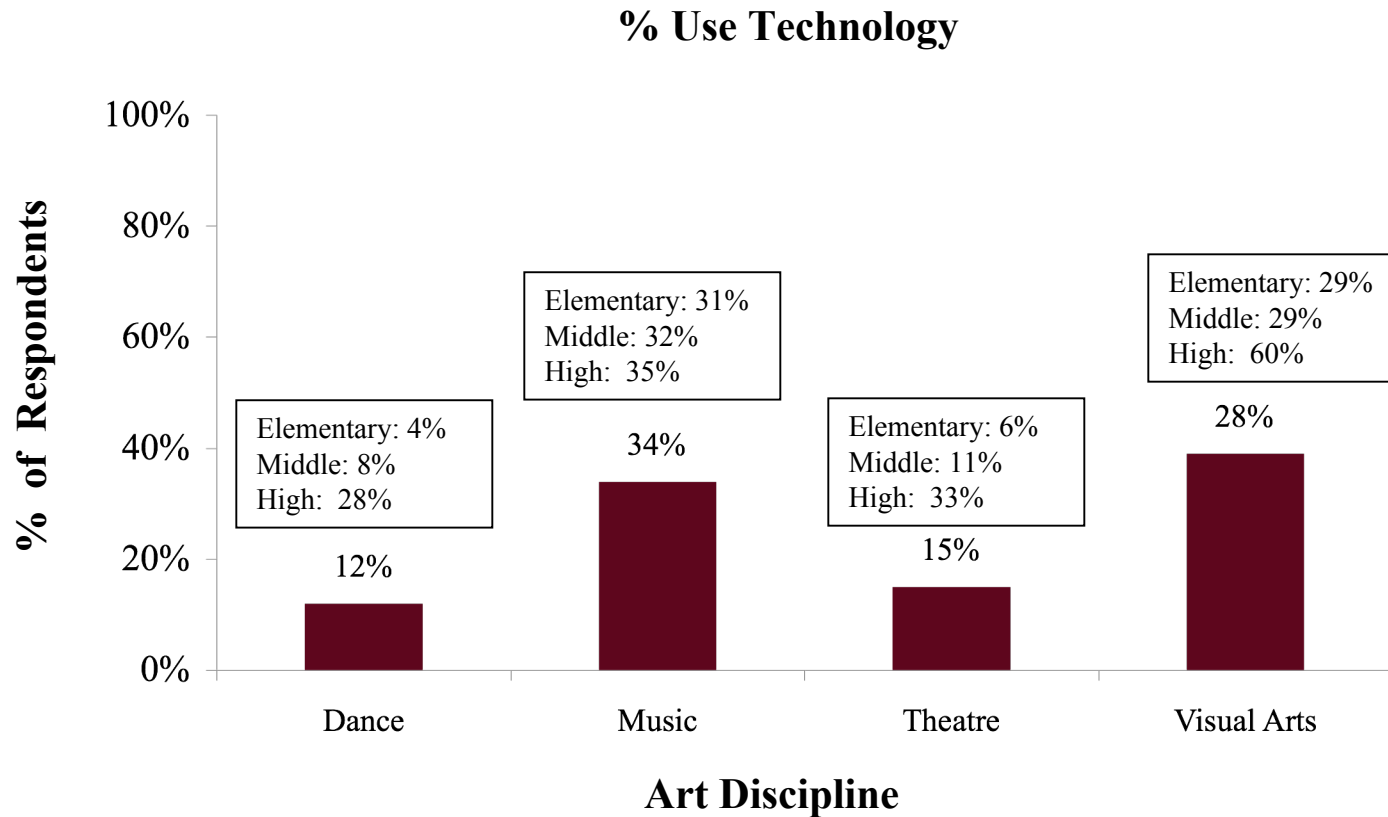
% Schools With Multi-Purpose Classrooms
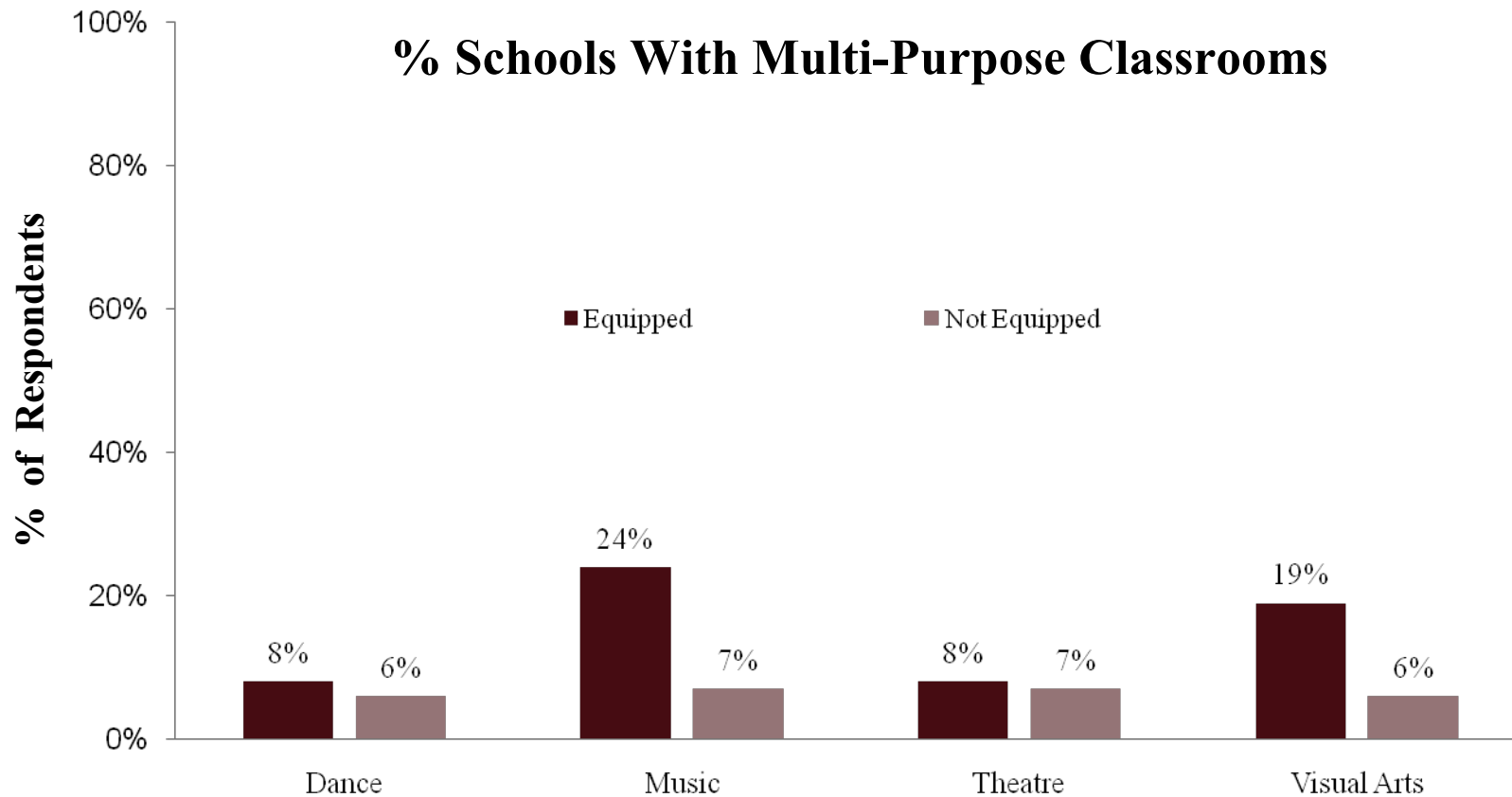
Base = All Schools

Facilities and Resources of Arts Education in Arizona Schools

Technology Usage
(n=409)

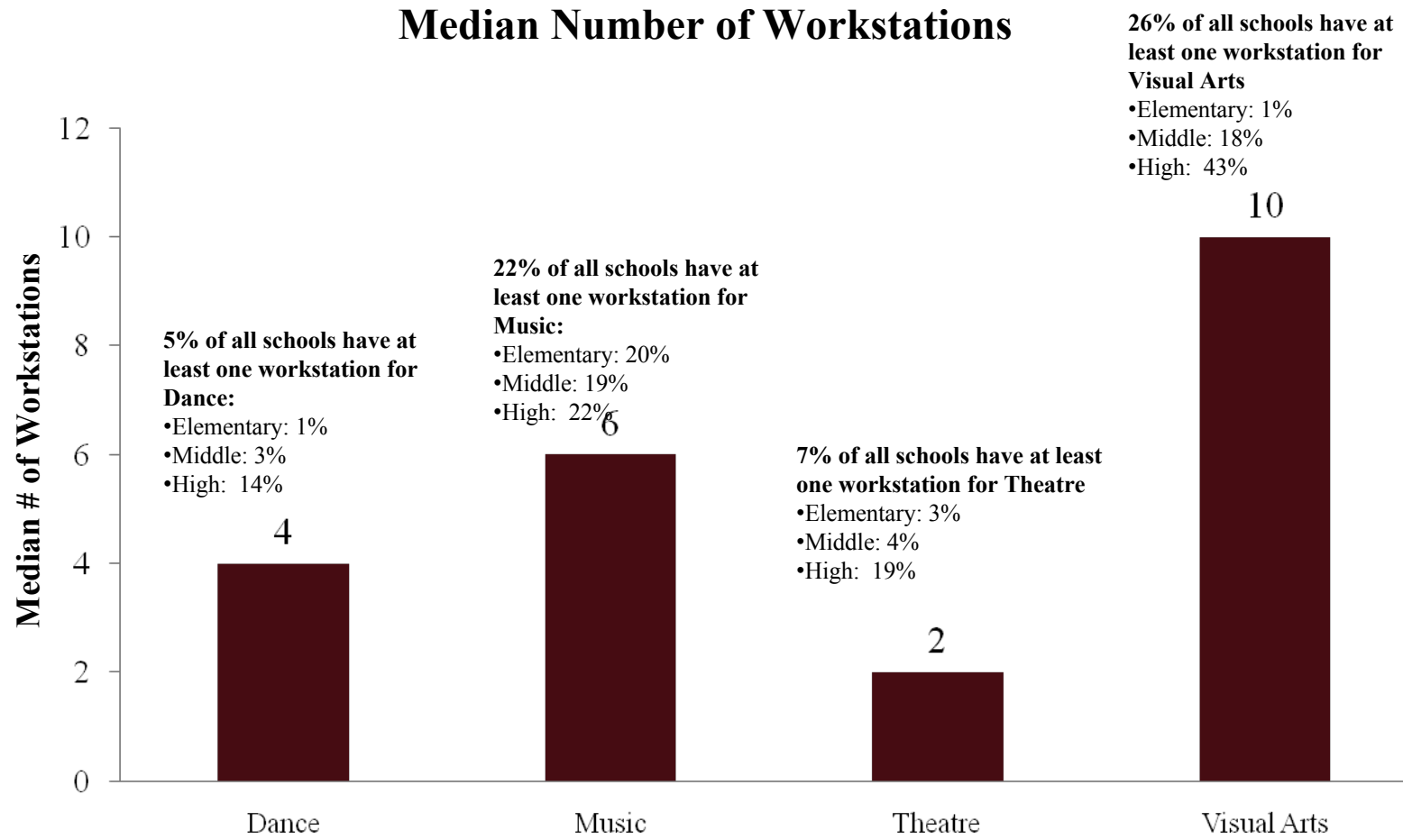*Q30: Do your students use technological tools to assist in the study and creation of the Arts?*

% Use Technology

Bar chart: **% of Respondents** (y-axis, 0% to 100%) vs **Art Discipline** (x-axis)

- Dance: 12%
  - Elementary: 4%
  - Middle: 8%
  - High: 28%
- Music: 34%
  - Elementary: 31%
  - Middle: 32%
  - High: 35%
- Theatre: 15%
  - Elementary: 6%
  - Middle: 11%
  - High: 33%
- Visual Arts: 28%
  - Elementary: 29%
  - Middle: 29%
  - High: 60%

Percentage of Respondents who answered 'Yes'.

Facilities and Resources of Arts Education in Arizona Schools

Technology Usage
(n=409)

Q31: If yes, please identify the number of workstations available for student use in each of the art forms.

Median Number of Workstations

26% of all schools have at least one workstation for Visual Arts
•Elementary: 1%
•Middle: 18%
•High: 43%

22% of all schools have at least one workstation for Music:
•Elementary: 20%
•Middle: 19%
•High: 22%

5% of all schools have at least one workstation for Dance:
•Elementary: 1%
•Middle: 3%
•High: 14%

7% of all schools have at least one workstation for Theatre
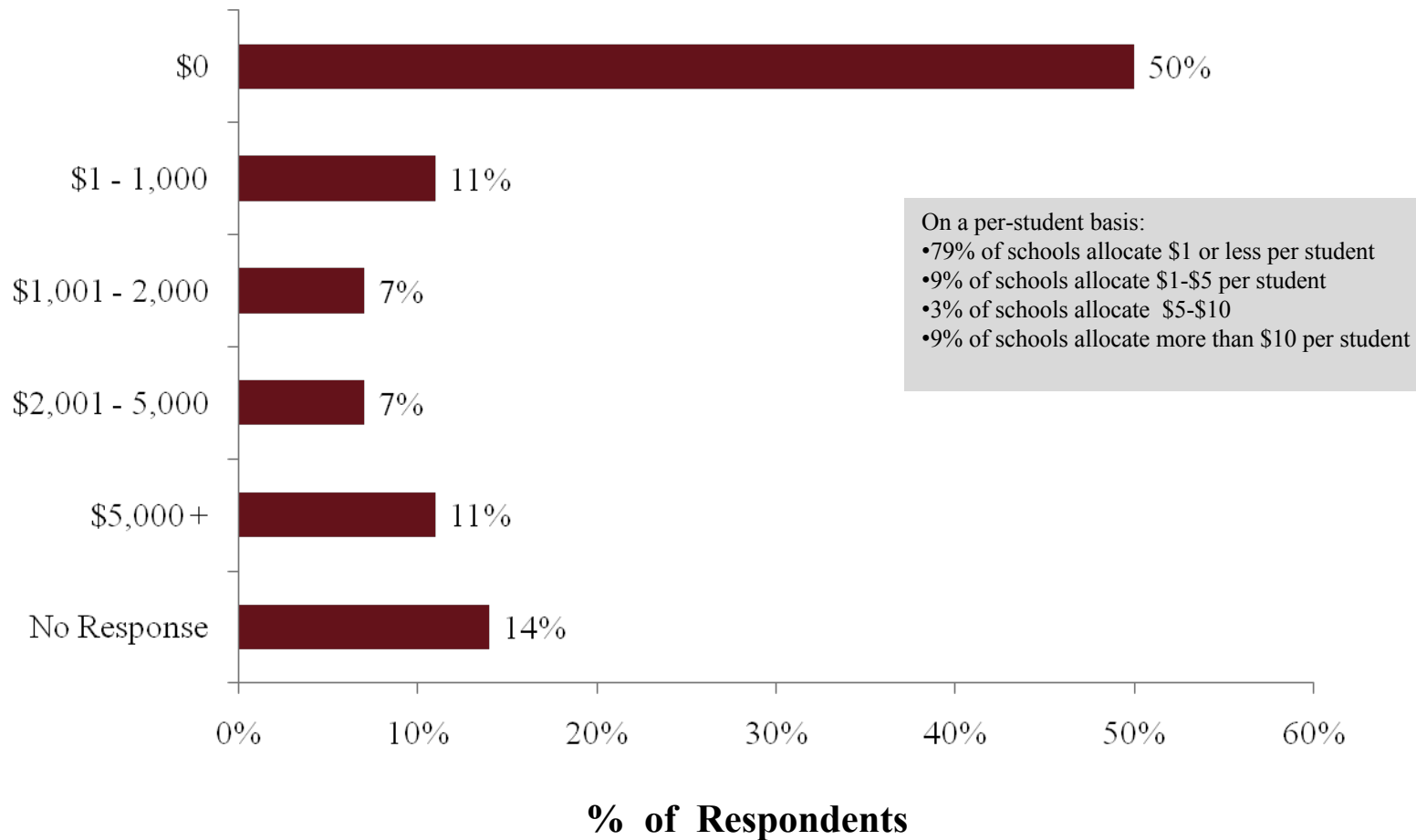•Elementary: 3%
•Middle: 4%
•High: 19%

42

Facilities and Resources of Arts Education in Arizona Schools

Budget Allocation
(n=409)

Q33: What is the TOTAL budget allocation for arts education for the current school year?

On a per-student basis:
• 79% of schools allocate $1 or less per student
• 9% of schools allocate $1-$5 per student
• 3% of schools allocate $5-$10
• 9% of schools allocate more than $10 per student

% of Respondents

43

Facilities and Resources of Arts Education in Arizona Schools

Budget Allocation
(n=409)

Q34: Indicate the budget allocation for EACH arts area.

Legend:
- $0
- Under $100
- $100-500
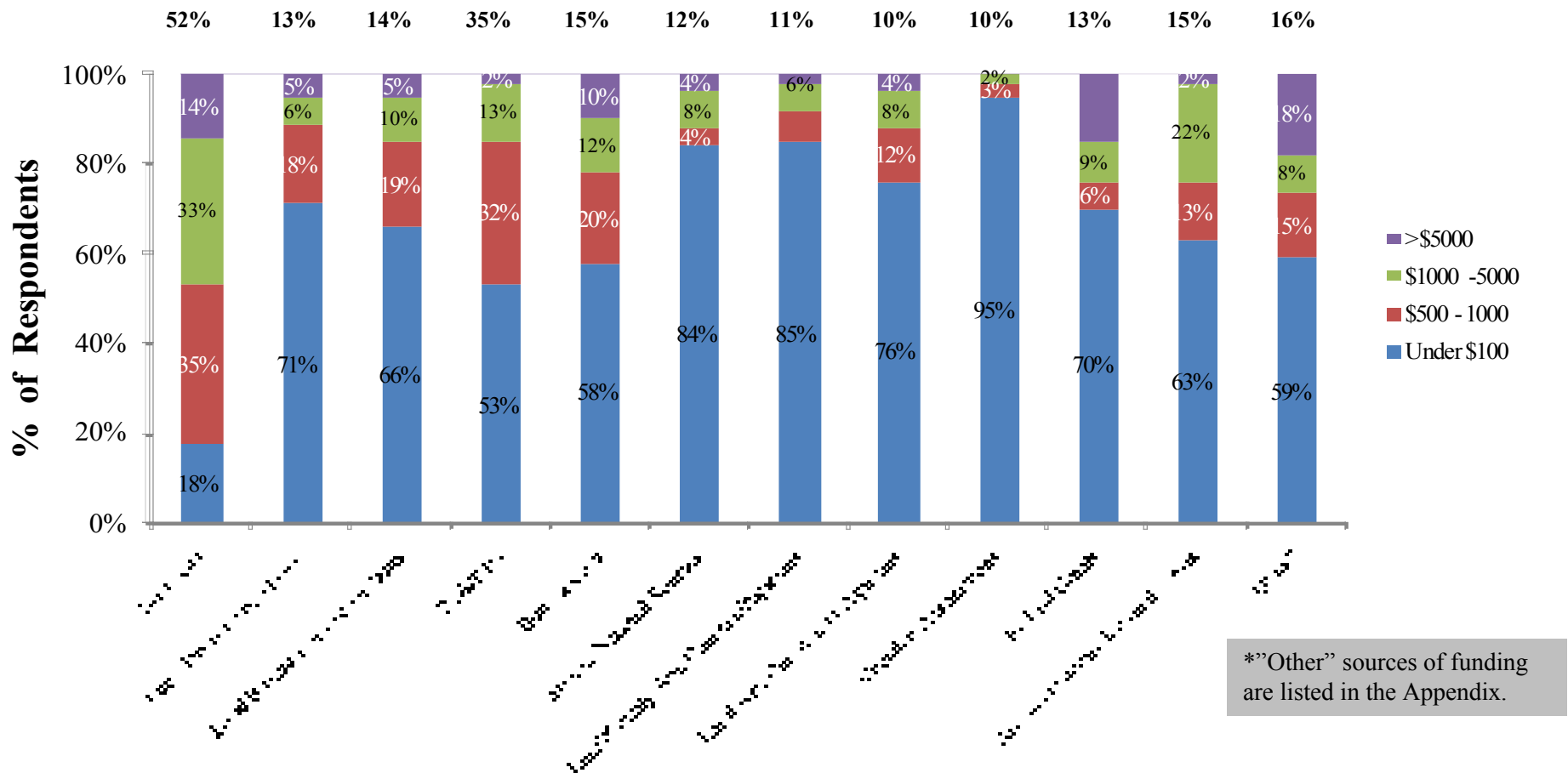- $500-1000
- $1000-5000
- >$5000
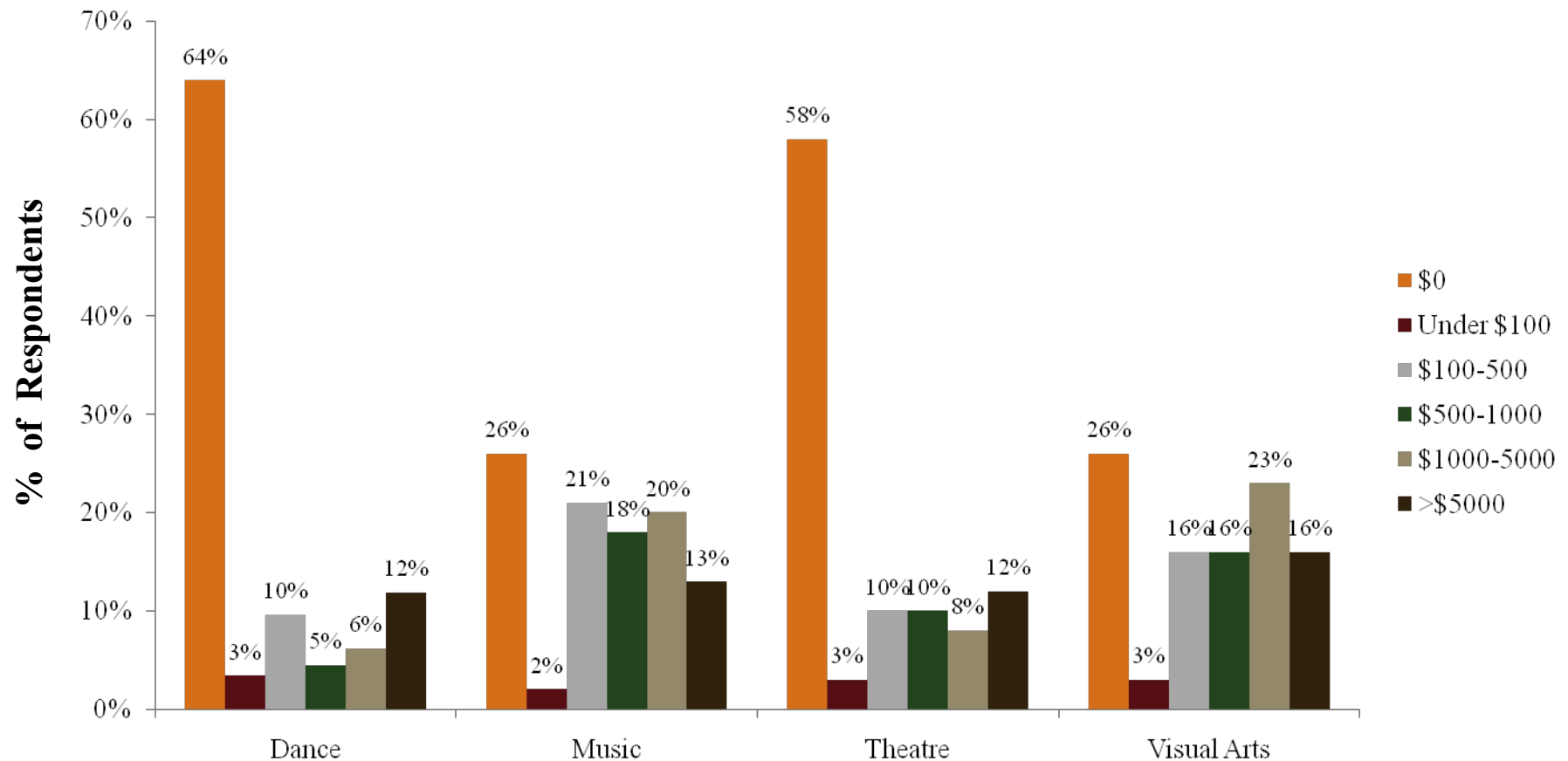
Facilities and Resources of Arts Education in Arizona Schools

Additional Funding

(n=409)

Q35: This year, has your school received funding from a source outside of the school district to support arts education?

% of schools which received that type of funding;

*"Other" sources of funding are listed in the Appendix.

Facilities and Resources of Arts Education in Arizona Schools

Arts Supervisor

(n=270; 139 did not respond)

Q37: Select the description that best describes the person who is responsible for the implementation and evaluation of educational programs offered in the arts.
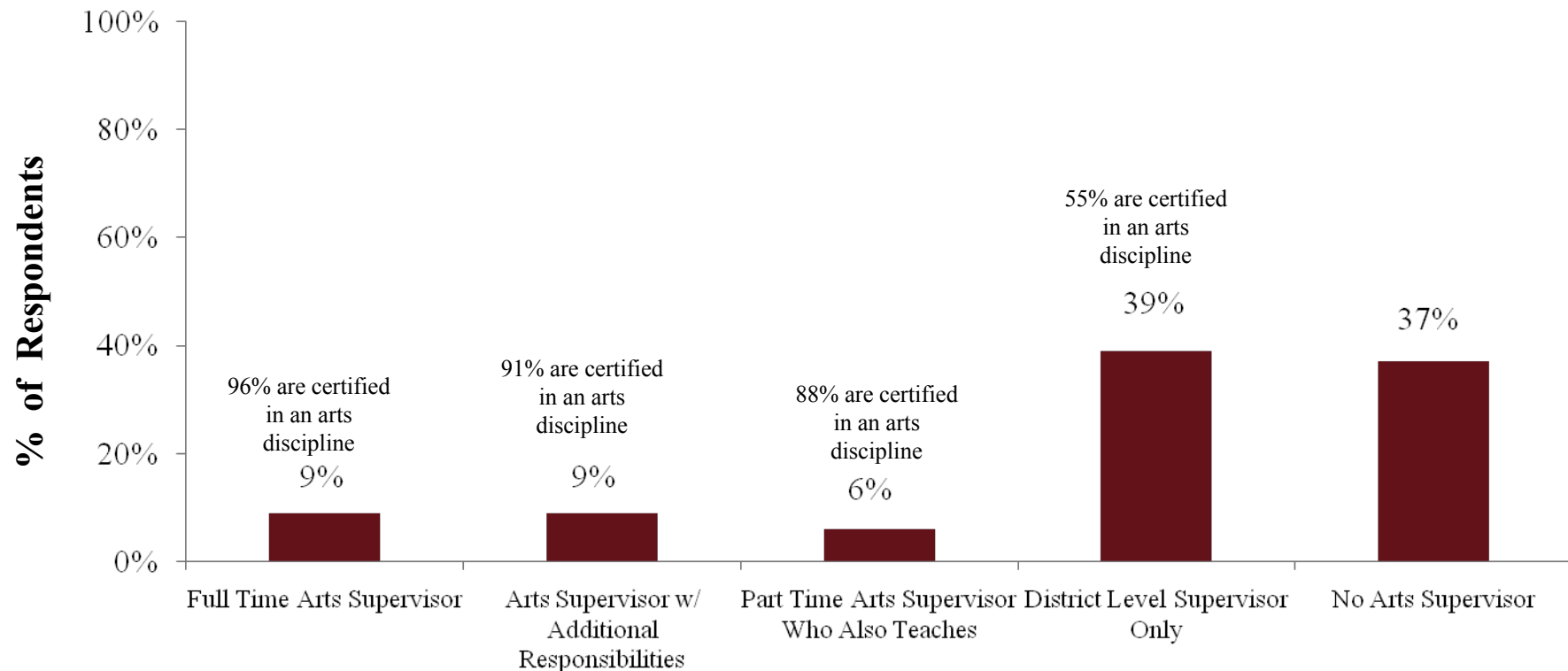
- Summing the number of appropriate schools, we see that 24% have a school-level supervisor. Of those supervisors, 91% are certified in an arts discipline. Therefore, 22% of schools have a school-based arts supervisor who is certified in an arts discipline.
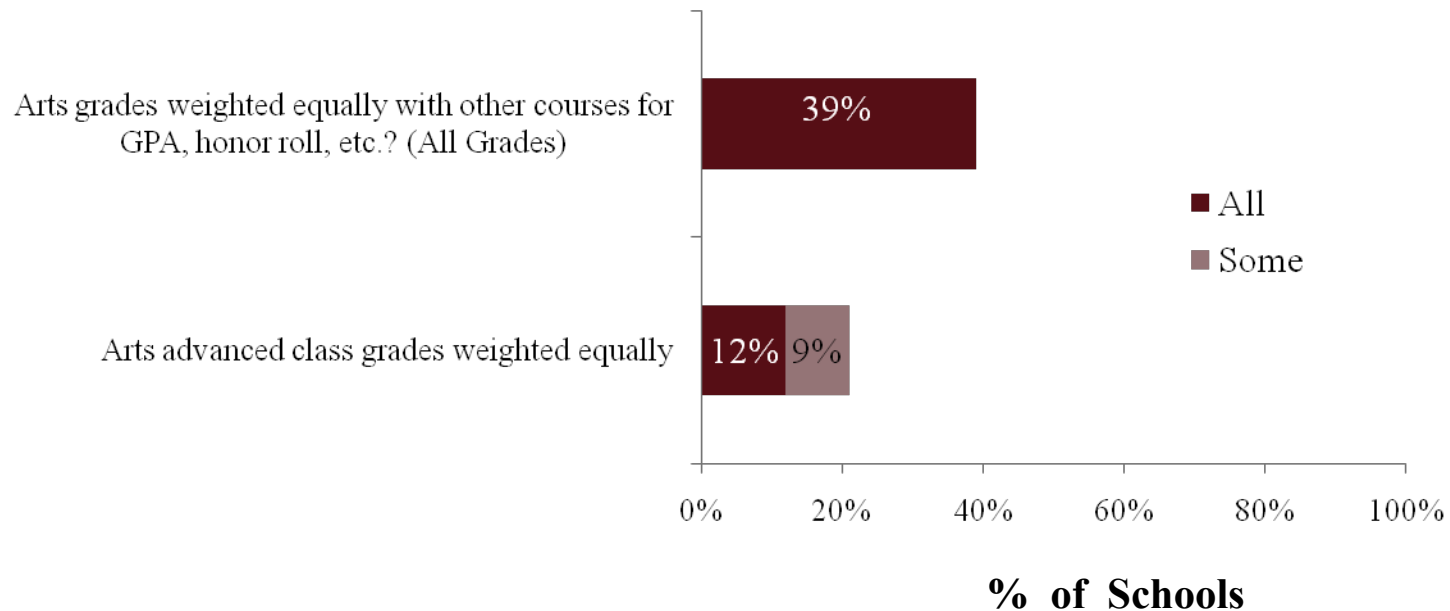
Policies

Policies

Grade Weighting
For Middle/High Schools, Grades 7-12

Q39: Are students in the Visual & Performing Arts weighed equally with grades in other academic areas when calculating students' grade point average for honor roll, class rank, etc? (Select appropriate answer)

Q40: Are student grades in Visual & Performing Arts Honors, IB, AP or other Advanced classes given weight equally with grades in other Honors, IB, AP, or Advanced academic classes when calculating students' grade point average for honor roll, class rank, etc? (Select appropriate answer)
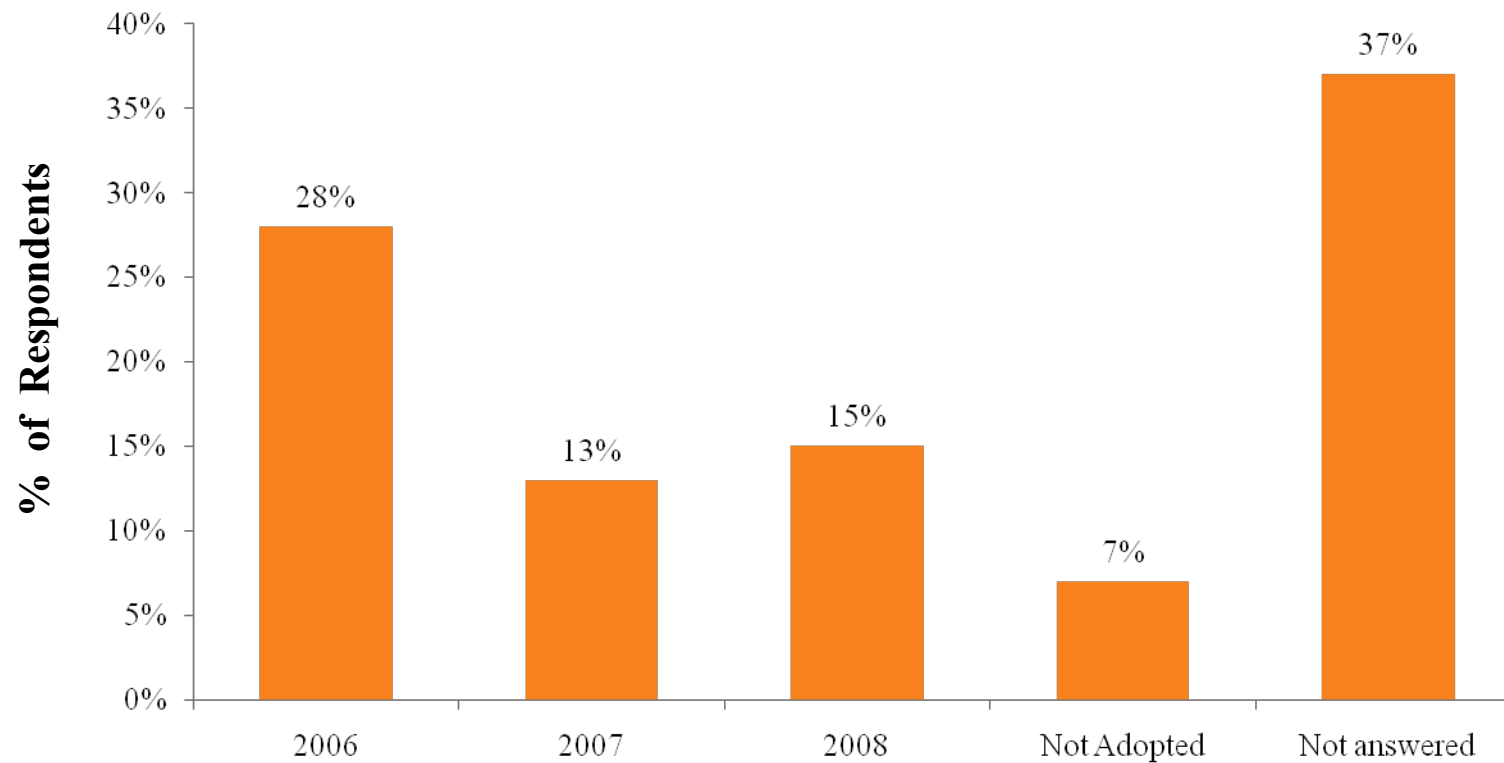

% of Schools

48

Policies

Standards

(n=409)

Q41: What year was the arts education curriculum updated to align with the 2006 Arizona Academic Arts Standards and adopted by the local school board?

- It is difficult to interpret accurately given the high proportion of 'no response' incidents. If we remove those respondents from the base, the proportion of 'not adopted' rises to 11%. However, it could be that most or all of those who did not answer actually have not aligned with the standards, making the   real proportion of 'not adopted' 44%.

Policies

Assessment
(n=409)

Q42: How is student progress in the Visual & Performing Arts assessed in your school? (Check all that apply)
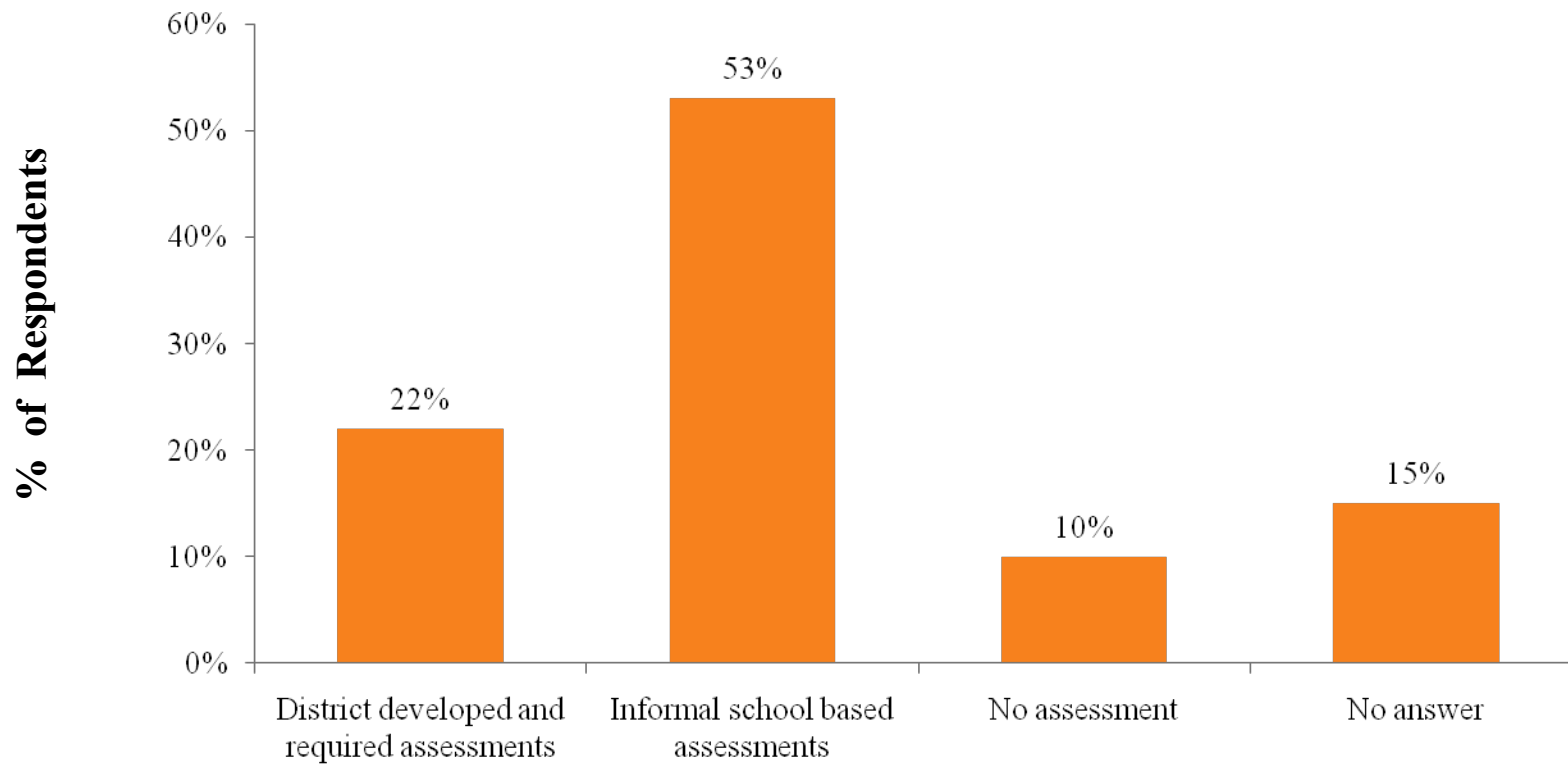
Policies

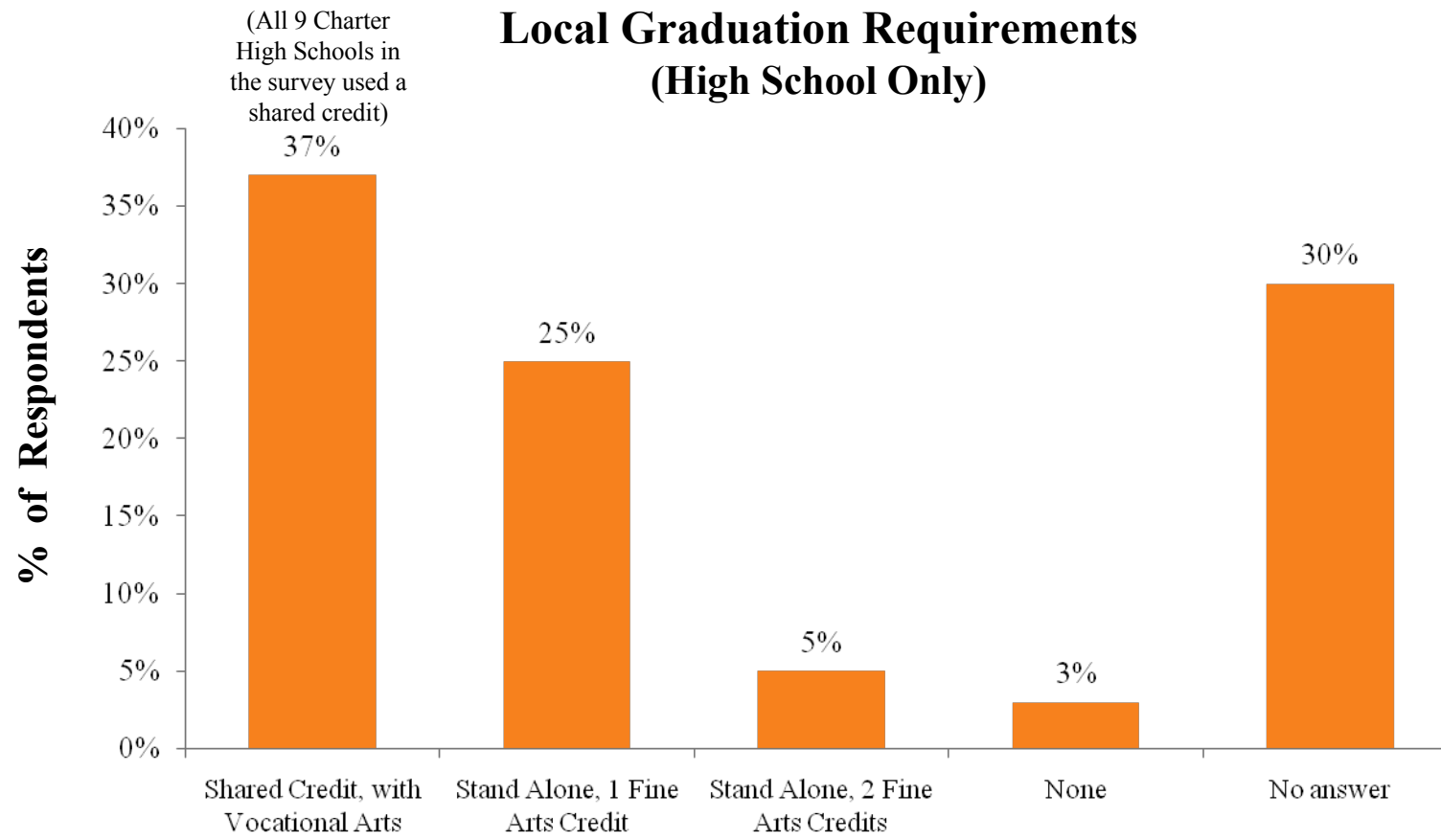## *Assessment*
(High schools only, n=122)

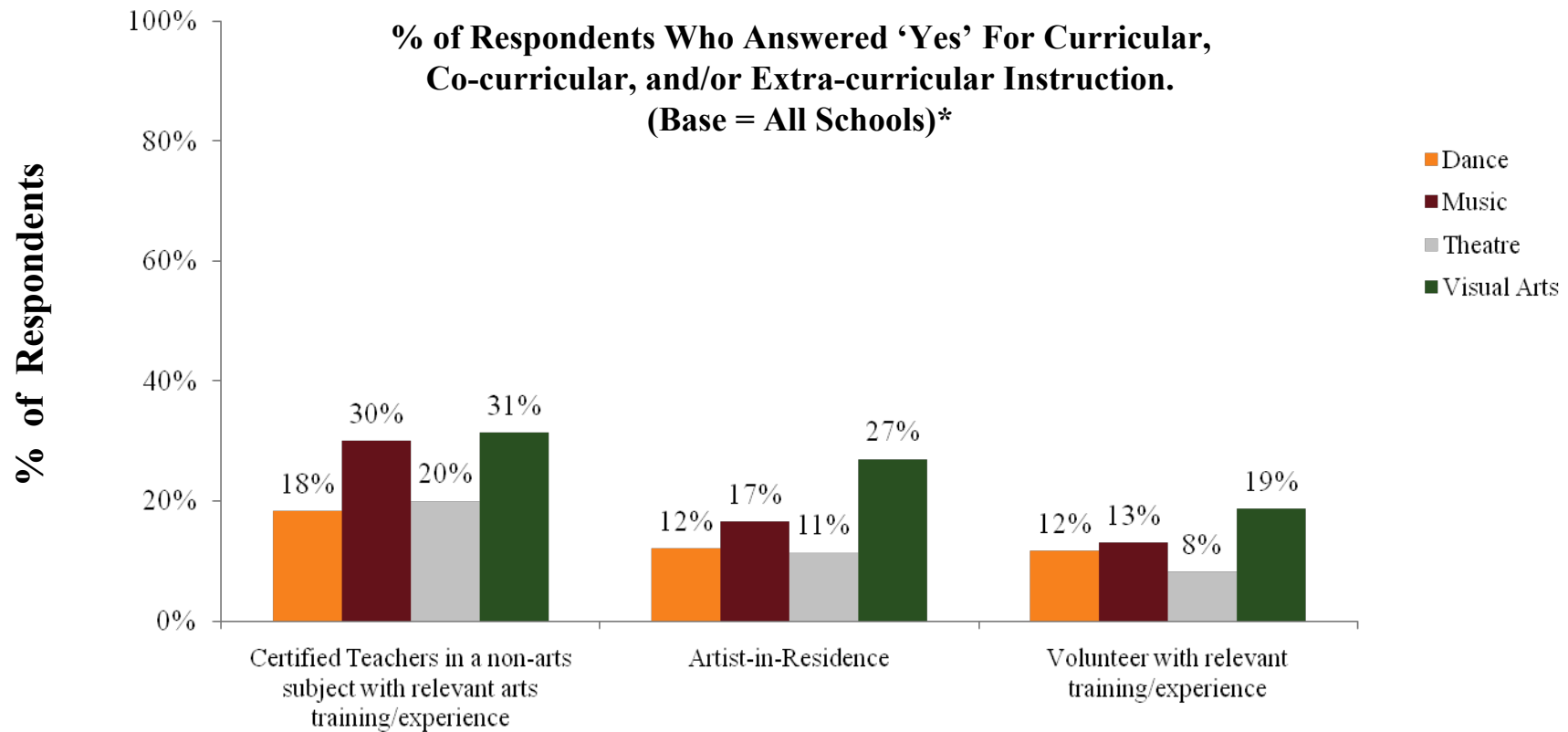*Q43: What are the local graduation requirements (credits) for fine arts?*

(All 9 Charter High Schools in the survey used a shared credit)

Local Graduation Requirements
(High School Only)

Instructional Support and Professional Development

Instructional Support and Professional Development

Q44: Indicate that your school uses these individuals to supplement Visual & Performing Arts instruction (not provide core instruction) by making the appropriate selection.

% of Respondents Who Answered 'Yes' For Curricular, Co-curricular, and/or Extra-curricular Instruction. (Base = All Schools)*

Legend:
- Dance
- Music
- Theatre
- Visual Arts

Certified Teachers in a non-arts subject with relevant arts training/experience: Dance 18%, Music 30%, Theatre 20%, Visual Arts 31%

Artist-in-Residence: Dance 12%, Music 17%, Theatre 11%, Visual Arts 27%

Volunteer with relevant training/experience: Dance 12%, Music 13%, Theatre 8%, Visual Arts 19%
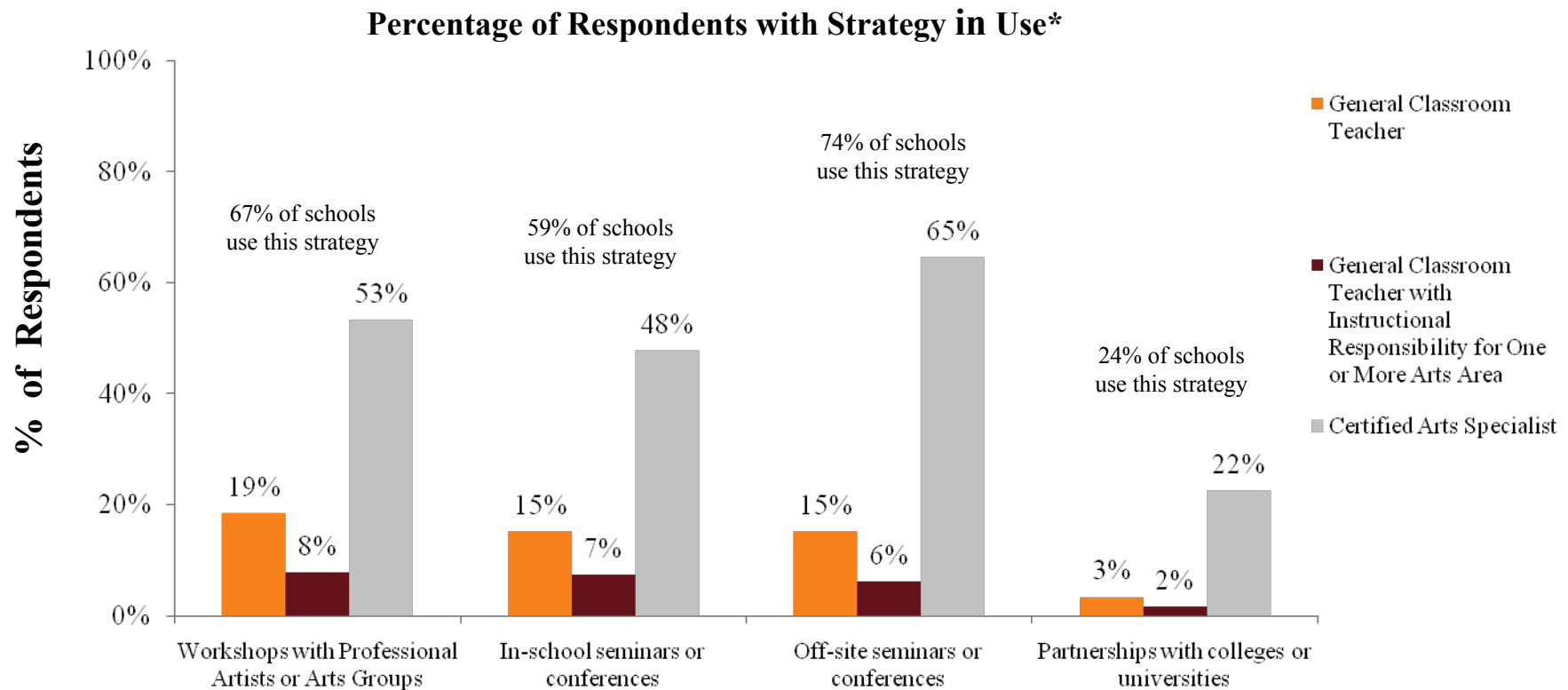
*Most schools (approximately 75%) did not respond to this question; removed from base

53

Instructional Support and Professional Development

Professional Development
(n=409)

Q45: In the past year, did your school/district offer any of the following professional development activities in the arts? (Check all that apply)

Percentage of Respondents with Strategy in Use*

Legend:
- General Classroom Teacher
- General Classroom Teacher with Instructional Responsibility for One or More Arts Area
- Certified Arts Specialist

Workshops with Professional Artists or Arts Groups — 67% of schools use this strategy — 19%, 8%, 53%

In-school seminars or conferences — 59% of schools use this strategy — 15%, 7%, 48%

Off-site seminars or conferences — 74% of schools use this strategy — 15%, 6%, 65%

Partnerships with colleges or universities — 24% of schools use this strategy — 3%, 2%, 22%

*231 Schools (56%) provided no answers to this question set.

Instructional Support and Professional Development

Professional Development Incentives

(n=306; 103 did not respond)

Q46: What incentives may teachers in your school/district receive for participating in professional development activities in the arts? (Check all that apply)
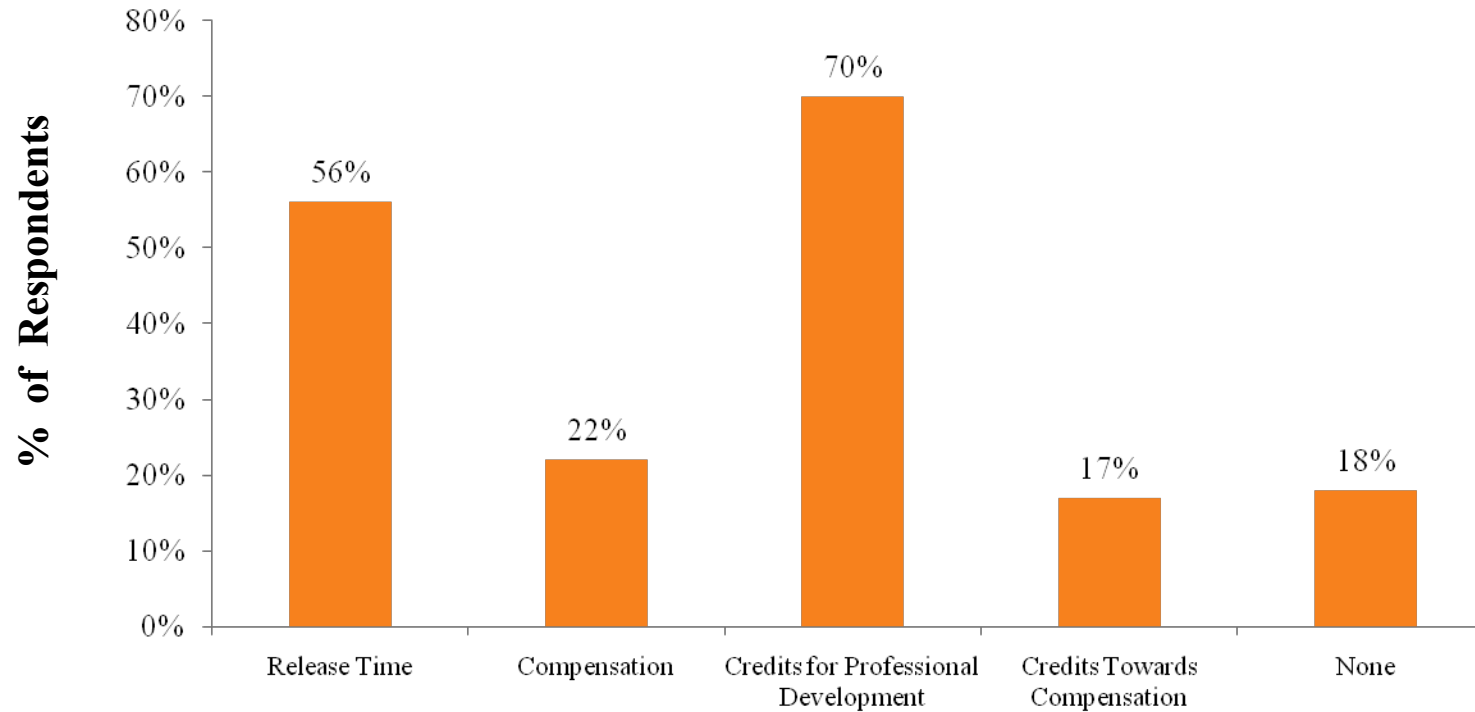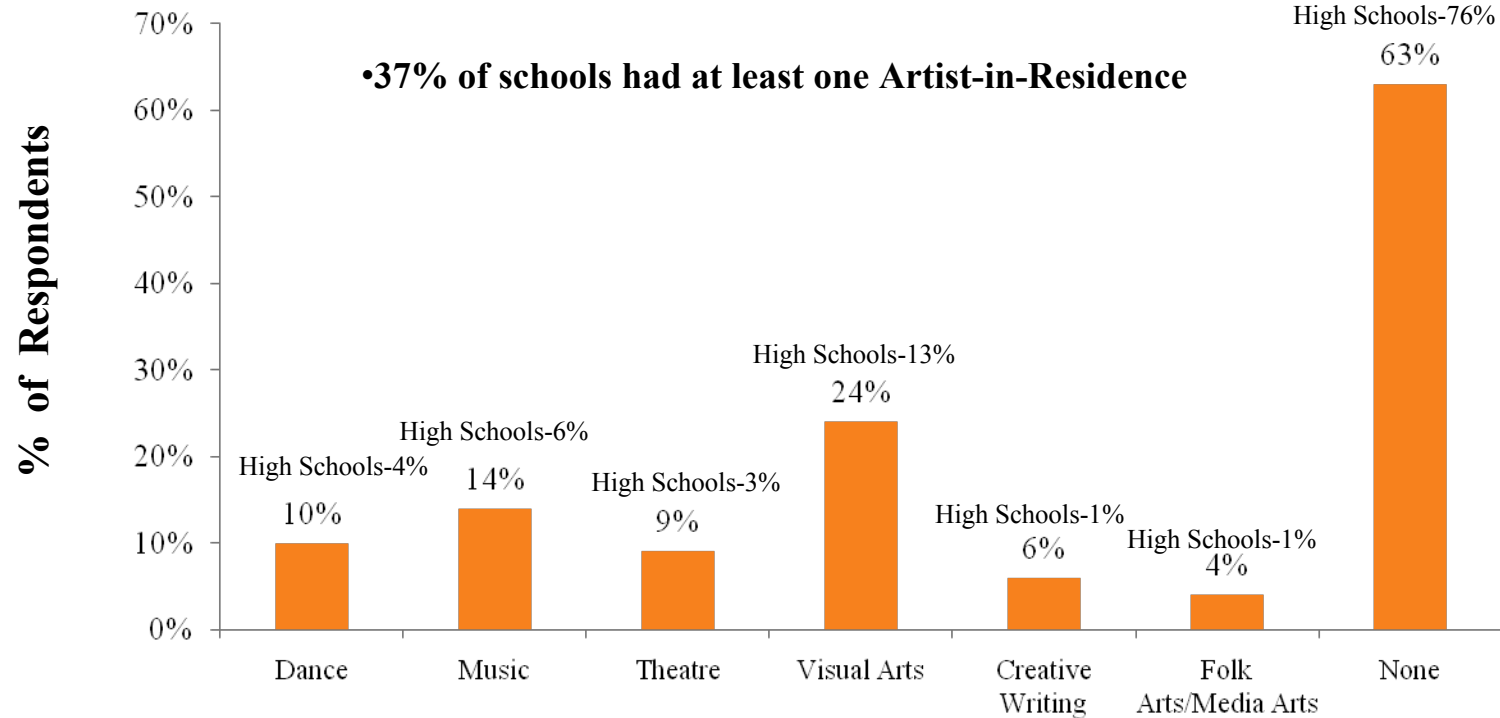
Community Resources

Community Resources

Artist-in-Residence

(n=270; 139 did not respond)

Q47: In which of these subject areas has your school had an artist-in-residence in this year? (Check all that apply)

•**37% of schools had at least one Artist-in-Residence**

Chart data:
- Dance: 10% (High Schools-4%)
- Music: 14% (High Schools-6%)
- Theatre: 9% (High Schools-3%)
- Visual Arts: 24% (High Schools-13%)
- Creative Writing: 6% (High Schools-1%)
- Folk Arts/Media Arts: 4% (High Schools-1%)
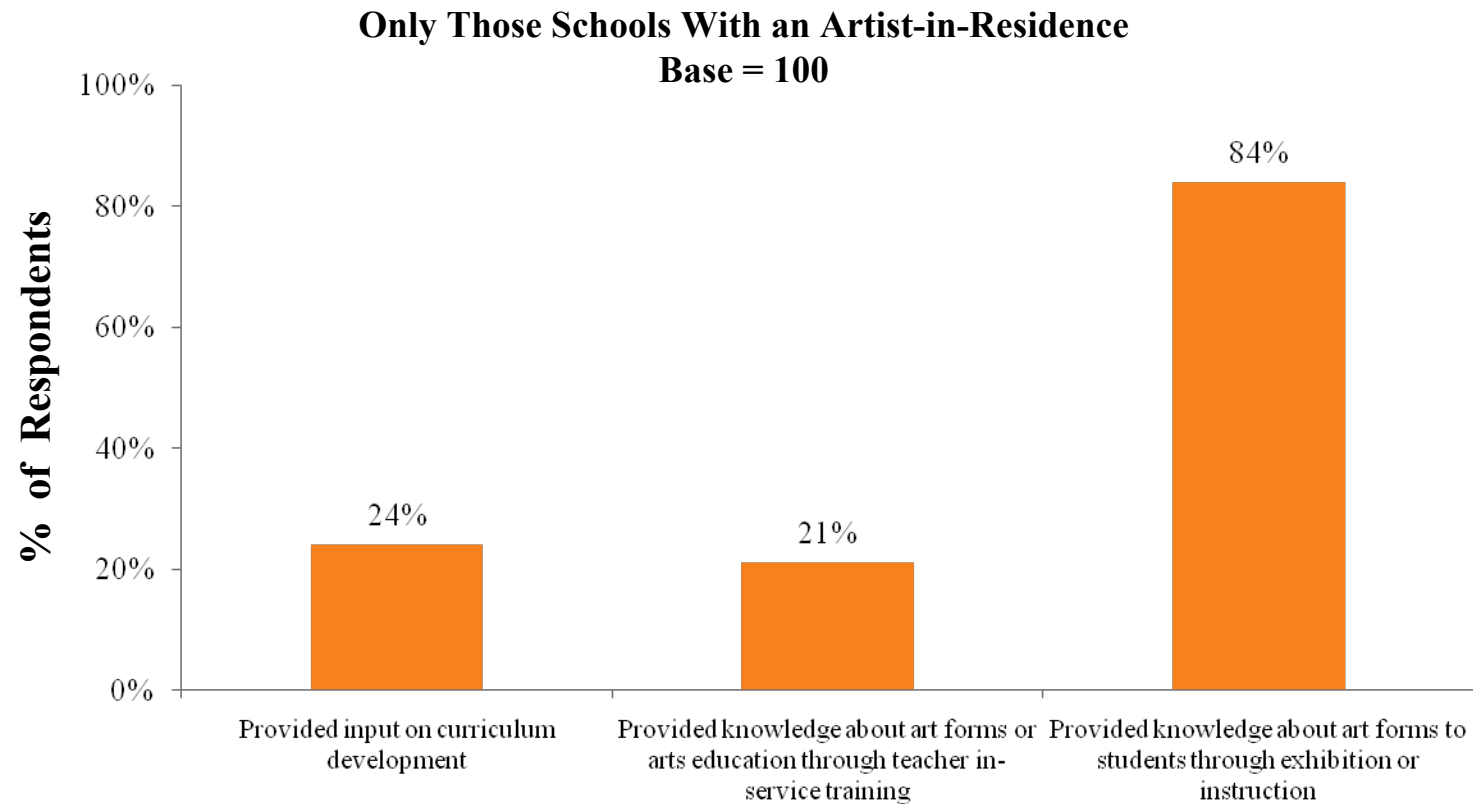- None: 63% (High Schools-76%)

Y-axis: % of Respondents

Community Resources

Artist-in-Residence Contribution

(Only Schools With an Artist-in-Residence; n=100)

Q48: What did the artist-in-residence program contribute to this school's art program? (Check all that apply)

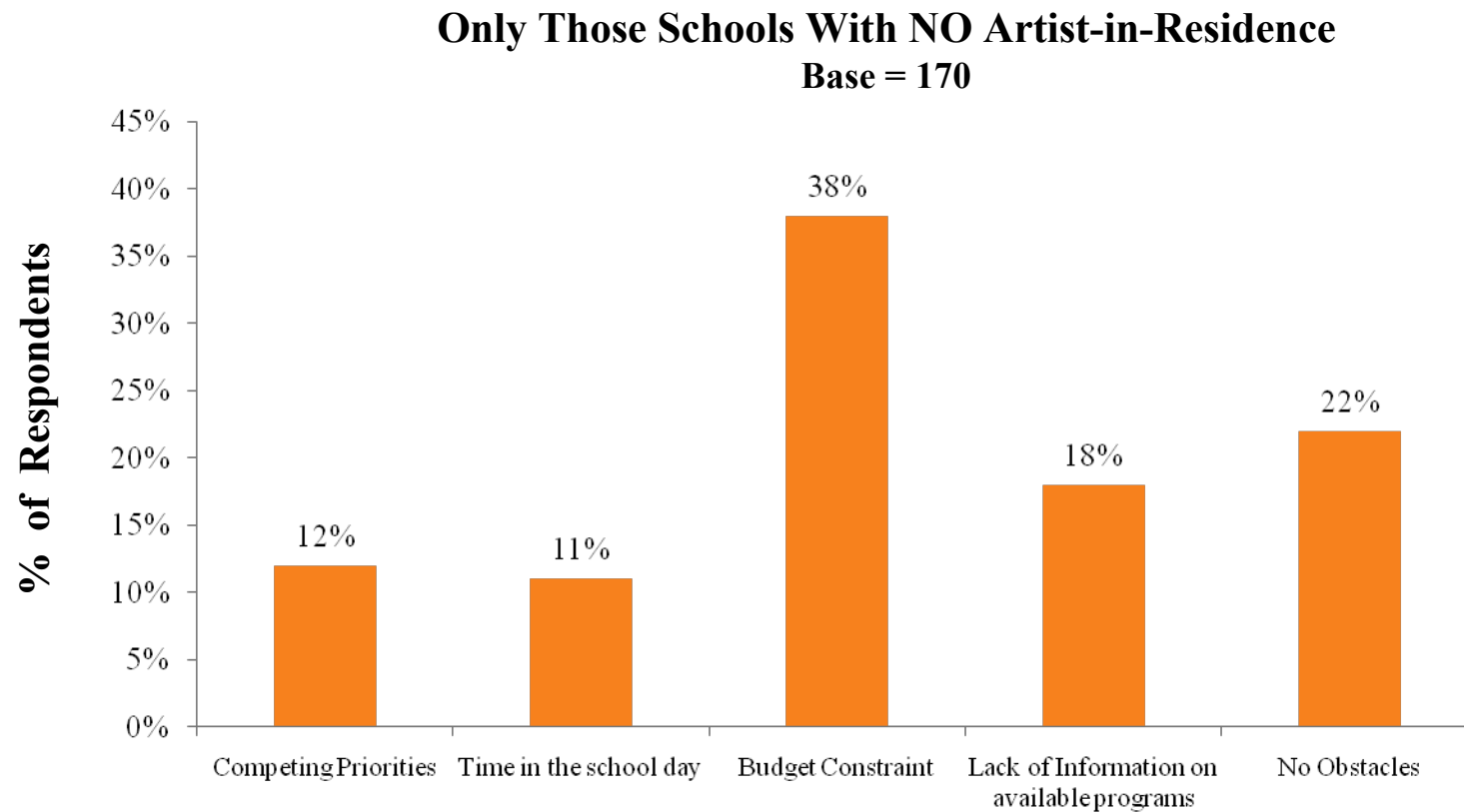**Only Those Schools With an Artist-in-Residence**
Base = 100

Community Resources

Artist-in-Residence Obstacles

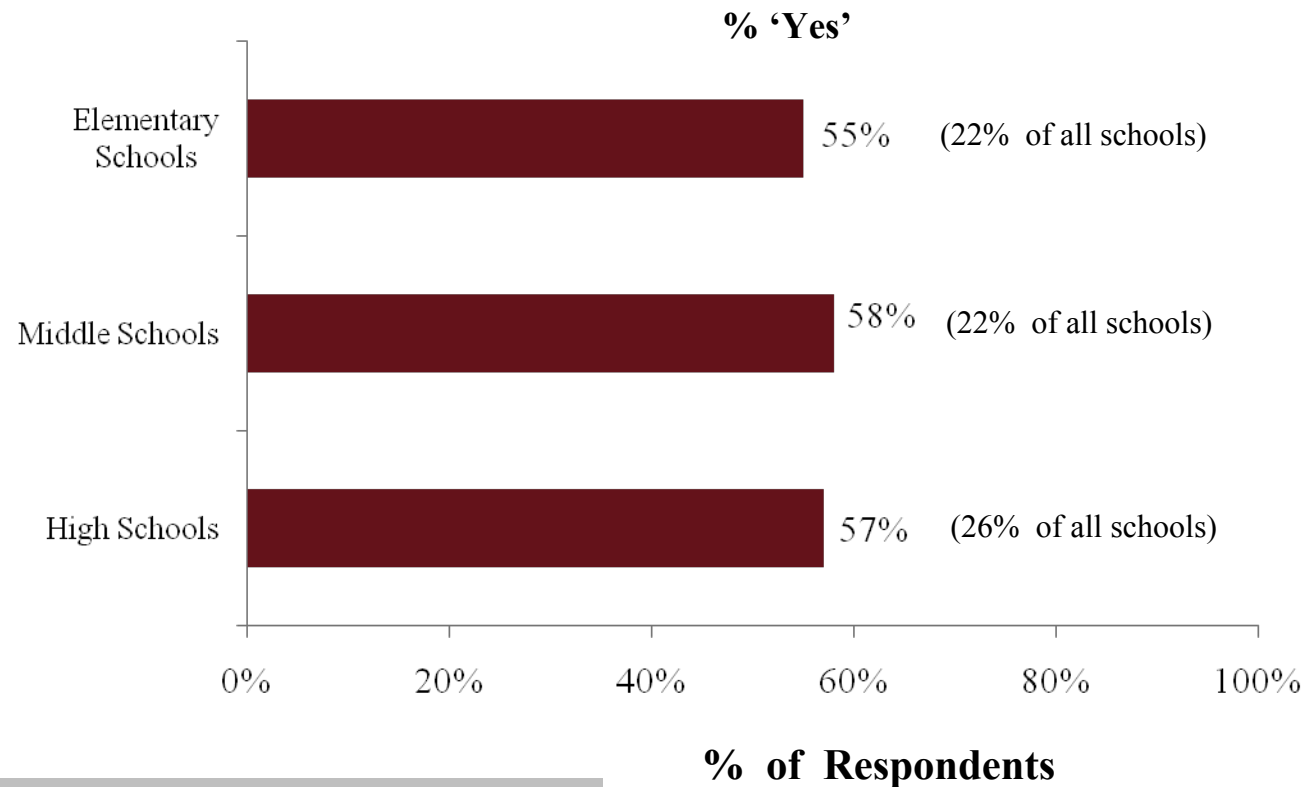## (Only Those With NO Artist-in-Residence; n=170)

Q49: If you have NOT had an artist-in-residence in your school, which of the following would you identify as the greatest obstacle? (Select one)

Only Those Schools With NO Artist-in-Residence
Base = 170

Community Resources

Partnerships or Collaborations
(n=409)

Q50: Does your school/district have ongoing (at least multi-year) partnerships/collaborations with artists/arts companies or cultural organizations that help meet your school/districts arts education goals?

% 'Yes'

Elementary Schools	55%	(22% of all schools)
Middle Schools	58%	(22% of all schools)
High Schools	57%	(26% of all schools)

A list of organization can be found in the Appendix.
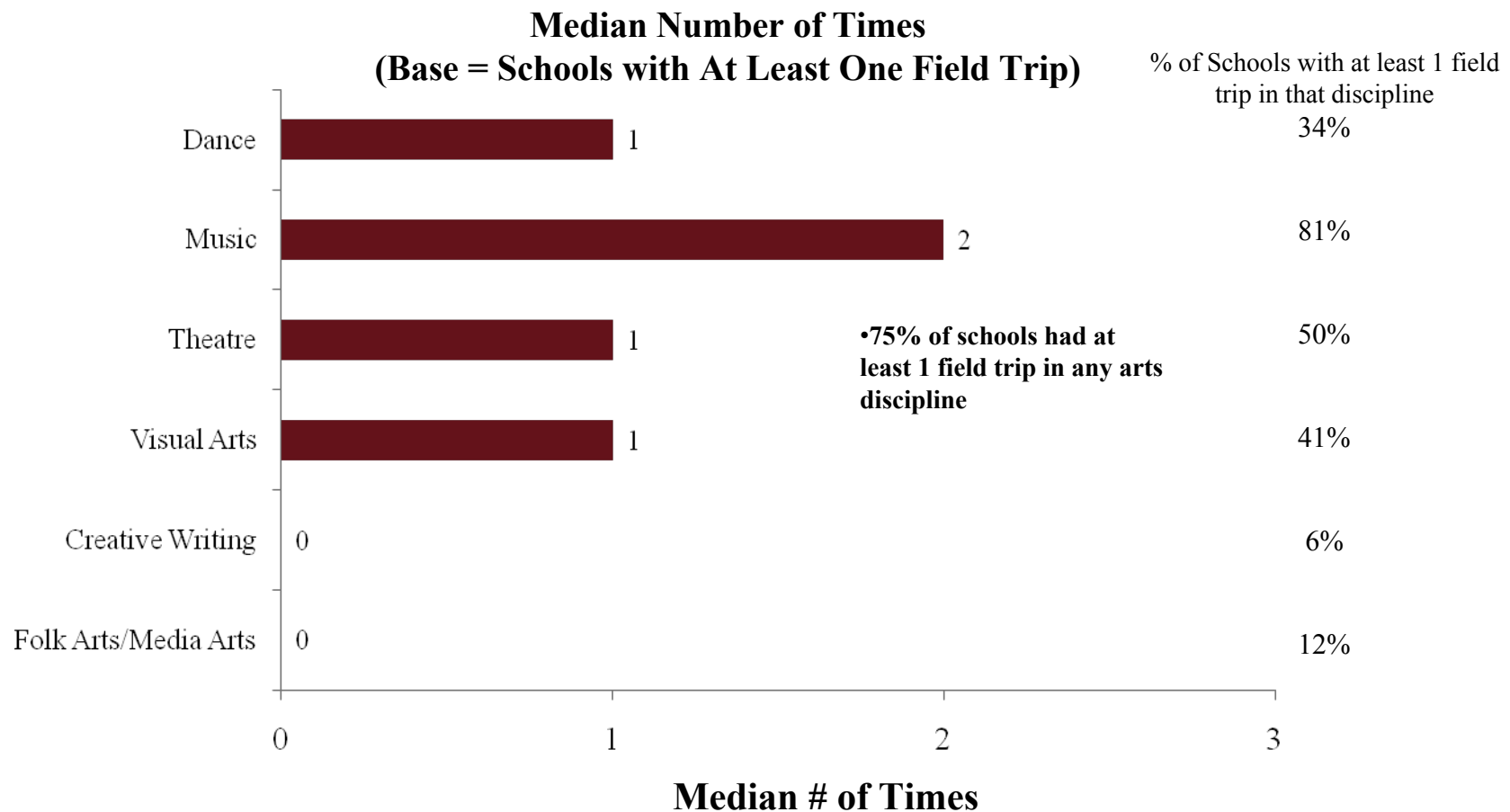
% of Respondents

Base=reporting schools (n=165; 244 schools (60%) provided no answers to this question set.

60

Community Resources

Field Trips
(n=252; 157 did not respond)

Q54: As a part of a school-sponsored function, how many times have students traveled outside the building for an exhibition, performance or event in any of these subject areas this school year? (Check all that apply)

**Median Number of Times
(Base = Schools with At Least One Field Trip)**

% of Schools with at least 1 field trip in that discipline

Discipline	Median # of Times	% of Schools
Dance	1	34%
Music	2	81%
Theatre	1	50%
Visual Arts	1	41%
Creative Writing	0	6%
Folk Arts/Media Arts	0	12%

•**75% of schools had at least 1 field trip in any arts discipline**
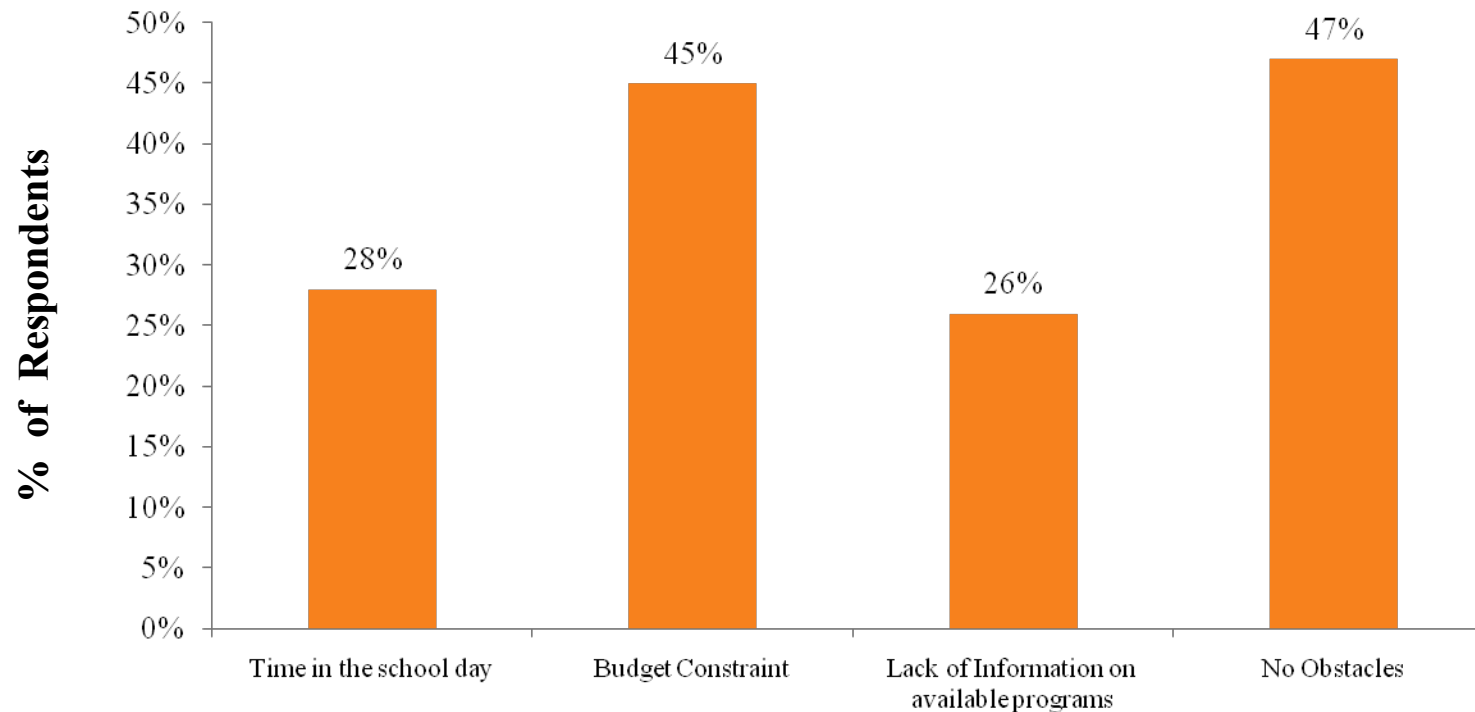
Median # of Times

61

Community Resources

Barriers to Use of Field Trips

(n=62; Those With No Outside Travel)

Q55: Based on your response in the last question, if students have NOT traveled outside the building for an exhibition, performance or event, then please identify one or more of the following barriers? (Check all that apply)

Differences of Level of Arts Education Among Various School Characteristics

Differences of Level of Arts Education Among Various School Characteristics

Type of School	Index Value
Charter School Designation	
Charter School	.27*
Not a Charter School	.34*
School Type	
Elementary School	.32
Middle or High School	.32
Wealth Index	
Most Affluent '1'	.41
2/3	.36
4/5	.36
6/7	.35
8/9	.32
Least Affluent '10'	.30
Expenditure Code	
Low (0 to 80)	.35
Medium (80 to 125)	.31
High Greater than 125	.32
Title 1 Status	
Yes	.32
No	.33
* Statistically Significant Difference	

We examined the level of arts education in the schools by creating an 'index'* for each school, and then looked for statistical differences on that index based on various known school characteristics.   The index ranges from a minimum of '0' to a theoretical maximum of '1.' For Arizona schools, the maximum achieved index for any school was .67.

Here we show the mean index scores for several school/district characteristics. We found very few differences between groups. We did see a lower average mean score for the schools in the 'most affluent' areas. These differences, however, are not statistically significant as the sample sizes are small.

We see that school type (elementary vs. middle/high, expenditure level, and Title 1 Status are all statistically unrelated to arts index levels.

In contrast, charter schools, on average, showed significantly lower index scores than non-charter schools.

In that same light, city size (population) is statistically related to index scores: larger populations show larger index scores. This is often related to access to more arts institutions, which have a large role in arts education and are clustered around larger metro areas.

Appendix

Other Sources of Funding

# of Schools	Organization	# of Schools	Organization
1	Arizona/ADE Title 5A grant	1	Kiwanis
1	Arts for Border Children.	1	MusicFest
1	Arts in Education Model Development and Dissemination Grant	1	National Endowment for the Humanities.
1	ArtScape	3	Parent/community/local business donations
1	Artspace Grant - 21st CCLC	1	Phoenix Conservatory of Music
1	AZ Tuition Tax Credits	1	Phoenix Theater
1	Barnes and Noble	1	Scholarships from local clubs and arts councils
3	Capital Over Ride	1	Scottsdale Arts in Ed
1	Center for Performing Arts	1	Soroptimist
1	Club funds	1	Southeastern Arizona Arts in Academics
1	FHMS Third Annual Arts in the Courtyard (fund raiser)	1	Studio Artist Program. Partnership with the City of Tempe.
1	Kennedy Center Grant	1	Tempe Commission on the Arts-Matching Grant

*Partner Organizations**

# of Schools	Organization	# of Schools	Organization	# of Schools	Organization
1	Aker Music Association	1	Creative Arts Productions-	4	Phoenix Conservatory
1	American Eurythmy School	1	Creative Hands Studio	1	Phoenix Symphony
3	Arizona Arts Commission	1	Cultural Connections	1	Phoenix Theater
1	Arizona Broadway Theater	1	Estrella Mountain Community College	1	Primavera Folklorico
2	Arizona Commission for the Arts		First Fridays	1	Rudolf Steiner College
1	Arizona MusicFest	1	Flute and Tuba	1	SAAA
1	Arizona Puppet Theater	1	Fountain Hills Arts League	1	Sankofa - Attend our Arts Alive event
1	Arizona Prevention Resource Center	1	Fountain Hills High School	1	Santa Cruz Cnty Young Artists
6	Arizona State University	3	Gila Valley Arts Council	4	Scottsdale Center for Performing Arts
1	Art One Gallery	1	Grand Canyon Music Festival	2	Scottsdale Museum for Contemp. Art
1	Art for Border Children	1	Jazz in AZ	1	Sedona Arts Center
1	Art Scape	1	K to play at Tempe theater	1	SharMoore Children's Productions
1	ART Venture	2	Kennedy Center Partners in Education	3	SMoCA
3	Arts in Education	1	Kolb Studio	3	Sonoran Arts League
1	Arts On the Border Program	1	Local Navajo Weavers	1	Southern Utah University
1	ArtSpace	1	Mercurius Art Supply Company	1	Sun City West Art Club
1	AZ Thespians	1	Native Spirit Dancers	1	Tempe Commission on the Arts
1	Bender Performing Arts	1	NAU - Suzuki Violin Pedagogy	1	Tucson Civic Orchestra
1	Benson Arts Commission	1	Navajo Food Demonstrators	1	Tucson Junior Strings
	Berger Theater		Northland Pioneer College art dept.	1	Tucson Pima Arts Council
1	Boys and Girls Club	1	NW Valley Gourd Patch of Sun City	3	Tucson Symphony
1	Canyon Mood Theater	1	Norwood Furniture	1	Tucson Taiko Drumming
1	Center Dance	1	NRG Dance Co.	1	University of Arizona
2	Center for the Performing Arts	3	OMA (Opening Minds through Art)	1	U.N. Global Teaching Project
2	Chandler Gilbert CC Childrens Theater	1	Open Dance	1	Utah Shakespeare Company
			Pan Left Video Collective	1	West Valley Arts
7	Childsplay	1	Pandora Waters, music and dance	1	Wickenburg Web Center
1	City of Phoenix	1	Paradise Valley Community College	1	Yavapai College
1	City of Tempe	1	Patagonia Creative Arts Center	1	Yellowbird
2	Community Foothills Foundation	7	Phoenix Art Museum	2	Young Rembrandts
		1	Phoenix Children's Theater	1	Zaki Gordon Film School

• As identified by participating schools. In addition, 15 different individual artists were named.

67